

Date	February 28, 2011	Court	Intellectual Property High Court, Third Division
Case number	2010 (Ne) 10051		
– A case in which the court examined the creativity of a work of computer program and what constitutes a reproduction and an adaptation.			

References: Article 2, paragraph (1), items (i) and (x)-2, and Article 10, paragraph (3) of the Copyright Act

Numbers of related rights, etc.: None

Summary of the Judgment

(1) In order for a production to be considered as a "work" protected under the Copyright Act, "thoughts or sentiments" need to be "creatively expressed" (Article 2, paragraph (1), item (i) of said Act). Copyright protection would not be provided to thoughts or sentiments or the method of expressing thoughts or sentiments or to the idea itself. For example, in the case of a computer program, any decision as to what kind of processing should be done by a computer and what method should be adopted in order to give an instruction (or any combination thereof) should be found to be an idea and would not be protected under the Copyright Act.

In order for a work, etc. to be regarded as a "creative" expression of a thought or sentiment, the work is not necessarily required to express the creator's originality in a strict sense. However, the work is required to express a certain level of distinctiveness of the creator. This can be said about a computer program as well. In order for a computer program to be regarded as "creative," it should be interpreted that the creator's originality must be expressed in the specific statements contained in the program to a certain extent. A program is "something expressed as a set of instructions written for a computer, which makes the computer function so that a specific result can be obtained" (Article 2, paragraph (1), item (x)-2 of said Act) and that, since it is a set of instructions given to a computer, certain limitations would be imposed on the signs and linguistic system that can be used to express such instructions. Consequently, if intending to have a computer function well economically and efficiently, it is inevitable for specific statements contained in programs to become similar, limiting the range of options available to creators to choose from in order to express their distinctiveness. The program cannot be found to be creative if the specific expressions presented therein consist of such similar statements because they would be considered to be commonplace and fail to exhibit the distinctiveness of the creator. Under the Copyright Act, protection does not extend to the programming language, coding conventions, or algorithms used to create a work (Article 10, paragraph (3) of said Act). Thus, the use of an unusual programming language does not necessarily provide

grounds to find that the program is creative.

(2) Furthermore, in order to determine whether a program infringes the reproduction right or adaptation right for a previously created program, it is necessary to note that there are the aforementioned limitations on computer programs and to make a comparison between the two programs in terms of the creative parts of the specific statements contained in the programs and determine whether the two programs are identical in the sense of creative expressions or whether the creative characteristics of the expression of the previous program can be directly perceived from the subsequent program. Such determination should not be made simply from the perspective of whether the two programs are similar in terms of their overall protocols and structures.

Judgment rendered on February 28, 2011

2010 (Ne) 10051 Appeal Case of Seeking Payment of Damages (Court of prior instance: Tokyo District Court 2006 (Wa) 24088)

Date of conclusion of oral argument: December 16, 2010

Judgment

Appellant/appellee (plaintiff in the first instance): HyperCube corp.

Appellee/appellant (defendant in the first instance) and successor of the dissolved company, Index Corporation

Index Corporation

(Pre-change trade name: Index Holdings Corporation)

Appellee (defendant in the first instance): Y

Main text

1. Regarding the appeal filed by the appellant/appellee (plaintiff in the first instance)

The appeal shall be dismissed.

2. Regarding the appeal filed by the appellee/appellant (defendant in the first instance)

(1) The judgment in prior instance with respect to the part for which the appellee/appellant (defendant in the first instance) lost the case shall be revoked.

(2) All of the claims made by appellant/appellee (plaintiff in the first instance) shall be dismissed.

3. The appellant/appellee (plaintiff in the first instance) shall bear the court costs for the first and second instances.

Facts and reasons

The appellee/appellant (defendant in the first instance), Index Holdings Corporation, was merged with the appellee/appellant (defendant in the first instance), Index Corporation, on October 1, 2010, while this trial was still pending. Consequently, Index Corporation was resolved. The appellee/appellant (defendant in the first instance), Index Holdings Corporation, took over the litigation proceedings from the appellee/appellant (defendant in the first instance), Index Corporation. On December 1, 2010, the appellee/appellant (defendant in the first instance), Index Holdings Corporation, changed its trade name to "Index Corporation."

In this judgment, the parties concerned are indicated as follows. The pre-merger appellee/appellant (defendant in the first instance), Index Holdings Corporation, is indicated as "Defendant Holdings." The post-merger appellee/appellant (defendant in the first instance) and successor of the dissolved company, Index Corporation, is indicated as "Defendant Holdings." The pre-merger Index Corporation is indicated as "Index." The appellant/appellee (plaintiff in the first instance) is indicated as the "plaintiff."

No. 1 Objects of the appeal

1. Objects of the plaintiff's appeal

(1) The judgment in prior instance with respect to the part for which the plaintiff lost the case shall be revoked.

(2) (Principal claims)

A. Defendant Holdings and Defendant Y shall further jointly pay the plaintiff 3,379,133,423 yen and the amount calculated by subtracting the amount (B) from the amount (A) specified below.

(A) the amount accrued at the rate of 5% per annum, on the amount specified in the section "[xvi] Total amount of damage for each month" stated in No. 1 to No. 115 of "Amount of damage" in Attachment 1, for the period from the date stated in the section "[xvii] Commencement date for the calculation of delay damages" to the date of completion of the payment, and also the amount accrued at the rate of 5% per annum, on 35 million yen, for the period from November 8, 2006, to the date of completion of the payment.

(B) the amount accrued at the rate of 5% per annum, on 1.15 million yen, for the period from October 24, 2008, to the date of completion of the payment.

B. Defendant Y shall pay the plaintiff 5.5 million yen and the amount accrued thereon at the rate of 5% per annum for the period from November 8, 2006, to the date of completion of the payment.

C. The defendants shall bear the court costs for the first and second instances.

D. Declaration of provisional execution

(3) (Alternative claims)

A. Defendant Holdings shall pay the plaintiff 3,345,283,423 yen and the amount accrued at the rate of 5% per annum, on the amounts specified in the section "[xvi] Total amount of damage for each month" stated in No. 1 to No. 115 of "Amount of damage" in Attachment 1, for the period from the date stated in the section "[xvii] Commencement date for the calculation of delay damages" to the date of completion of the payment.

B. Defendant Y shall pay the plaintiff 5 million yen and the amount accrued thereon at the rate of 5% per annum for the period from April 1, 2000, to the date of completion of the payment.

C. The defendants shall bear the court costs for the first and second instances.

D. Declaration of provisional execution

2. Objects of Defendant Holdings' appeal

(1) The judgment in prior instance with respect to the part for which Defendant Holdings lost the case shall be revoked.

(2) All of the plaintiff's claims shall be dismissed.

(3) The plaintiff shall bear the court costs for the first and second instances.

No. 2 Outline of the case

In the following sections, this court will use the same abbreviations and terms as those used in the judgment in prior instance. The Attached Language Comparison Table, the Attached Database Comparison Table, and the Attached Figure/Sign Comparison Table are the same as those attached to the judgment in prior instance.

In this case, in connection with a content distribution software product for mobile terminals or computers, the plaintiff alleged against the defendants that the defendants' act constitutes acts of tort, i.e., infringement of the plaintiff's copyrights and moral rights of author, or constitutes nonperformance. The plaintiff demanded payment of damages from the defendants.

The principal claims made in the prior instance are as follows. The plaintiff alleged against the defendants that defendants' acts constitute acts of tort, i.e., infringement of the plaintiff's copyrights (reproduction right, adaptation right, the right to transmit to the public (including the right to make available for transmission)), infringement of the plaintiff's moral rights of author (the right to integrity, the right of attribution), and an act that may be deemed to constitute infringement of a copyright for a computer program (Article 113, paragraph (2) of the Copyright Act) or constitutes nonperformance, i.e., violation of a license agreement for works. Based on this allegation, the plaintiff demanded from the defendants joint payment of 3,380,283,423 yen as damages (including 30 million yen as attorneys' fees) and the amount accrued thereon at the rate of 5% per annum as specified in the Civil Code for the period from the date following the act of tort (monthly calculation) or from November 8, 2006, which is the date following the date of the service of a statement of claim, to the date of completion of the payment. The plaintiff also alleged against Defendant Y that Defendant Y's act constitutes an act of tort, i.e., infringement of the plaintiff's copyrights (reproduction right, adaptation right, the right to transmit to the public (including the

right to make available for transmission)) or constitutes nonperformance, i.e., violation of a license agreement for works, and demanded payment from Defendant Y 5.5 million yen as damages and the amount accrued thereon at the rate of 5% per annum as specified in the Civil Code for the period from November 8, 2006, which is the date following the date of the service of a statement of claim, to the date of completion of the payment (the grounds for the claim for payment of 500,000 yen, which is a part of the claim against Defendant Y for payment of 5.5 million yen as damages, are unclear).

The alternative claims are as follows. The plaintiff alleged against Defendant Holdings and Index that the plaintiff has the right to demand the return of unjust enrichment that they obtained without any legal grounds by using the aforementioned software product and demanded, based on said right, payment of a total of 3,345,283,423 yen from them as the return of unjust enrichment and the legal interest accrued thereon at the rate of 5% per annum as specified in the Civil Code for the period from the date following the date of receiving said unjust enrichment (monthly calculation), to the date of completion of the payment, and also demanded, from Defendant Y, payment of 5 million yen as the return of unjust enrichment and the legal interest accrued thereon at the rate of 5% per annum as specified in the Civil Code for the period from the date of the commencement of receiving said unjust enrichment, i.e., April 1, 2000, to the date of completion of the payment.

In the judgment in prior instance, the court held that the images presented in the left section of 1 and 2 of the Attached Art Comparison Table, which can be presumed to have been created by the plaintiff (the plaintiff's color images), can be found to be creative and that the images presented in the right section of 1 to 4 of said table (the defendants' color images) are identical with the plaintiff's color images and are subject to the plaintiff's copyrights and therefore that Defendant Holdings and Index, which have been distributing "恋愛の神様 (Ren'ai no Kamisama) (God of love) (NTT DOCOMO)," "恋愛の神様 (KDDI)," and "恋愛の神様 (SoftBank)," can be found to have violated the time limits by transmitting the defendants' color images to the public during the period from April 1, 2005, to October 24, 2008. The court also found that Defendant Holdings and Index should be held liable for the act of tort, i.e., infringement of the plaintiff's right to transmit to the public (including the right to make available for transmission) for the plaintiff's color images and accepted the plaintiff's principal claims to the extent that the plaintiff demands against Defendant Holdings and Index joint payment of 380,000 yen as damages and the amount accrued thereon at the rate of 5% per annum as specified in the Civil Code for the period from October 24, 2008, to the date of completion of the payment, and demand against Index payment of 770,000 yen

as damages and the amount accrued thereon at the rate of 5% per annum as specified in the Civil Code for the period from October 24, 2008, to the date of completion of the payment. However, any other part of the principal claims and the alternative claims of the plaintiff was dismissed.

The plaintiff, Defendant Holdings, and Index were dissatisfied with the judgment in prior instance with respect to the part for which they lost the case respectively and sought a judgment to the effect stated in the section titled "Objects of the appeal." In this instance, the plaintiff added the following claims stated in [i] and [ii] below (these additional claims can be interpreted to be related to the alternative claims, although they are unclear.).

[i] Claim for damages for an act of tort (infringement of the interests that deserve legal protection)

[ii] Claim for damages under the Unfair Competition Prevention Act

1. Facts on which the decision is premised

While additional corrections should be made as follows, the facts on which the decision is premised are as stated in the section titled "No. 2 Facts on which the decision is premised" of "Chapter II Outline of the case" in the section "Facts and reasons" in the judgment in prior instance (from page 5, line 16 to page 43, line 2), and thus, those facts shall be quoted.

The word "exist" on page 31, line 12 in the judgment in prior instance should be deleted. Then, new lines should be inserted as follows.

"(vi) *GetVenusSeizaName function and *GetMarsSeizaName function (pages 292 to 293 of Exhibit Otsu 90; this is also called "the program to determine the ruling planet) exist."

2. Issues

As described below, while issues are added in this instance as follows, the facts on which the decision is premised are as stated in the section titled "No. 3 Issues" of "Chapter II Outline of the case" in the section "Facts and reasons" in the judgment in prior instance (from page 43, line 4 to page 44, line 14), and thus, such statements shall be quoted.

- (1) Creativeness of the programs and infringement of the adaptation rights, etc.
- (2) Copyrightability of the works of art (images)
- (3) Liability for damages for an act of tort (infringement of the interests that deserve legal protection)
- (4) Liability for damages under the Unfair Competition Prevention Act
- (5) Extinctive prescription

(omitted)

No. 3 Court decision

1. While additional corrections should be made as follows, the court decision is as stated in the sections from "No. 1 Issue 1 (Programs)" to "No. 25 Issue 25 (Unjust enrichment)" of "Chapter III Court decision" of the section "Facts and reasons" in the judgment in prior instance (from page 138, line 3 to page 243, line 16 of the judgment in prior instance), and thus, such statements shall be quoted.

(1) Page 138, line 5 to page 144, line 16 of the judgment in prior instance should be deleted. Then, after page 138, line 4, new lines should be inserted as follows.

"(1) As described below, as far as '[ii] 恋愛の神様' is concerned, the program to determine a zodiac sign, the program to calculate Nikkan (a kind of Oriental zodiac), the program to determine Kyūsei (nine stars), the program to determine the date, the program to formulate image tags, and the program to determine the ruling planet cannot be found to be creative."

(2) In the judgment in prior instance, "(6)" on page 144, line 17 should be replaced with "(2)," "(7)" on page 145, line 11 should be replaced with "(3)," "(6)" on page 145, lines 12, 24, and 26 should be replaced with "(2)," "(8)" on page 145, line 23 should be replaced with "(4)," "(9)" on page 145, line 25 should be replaced with "(5)," "(10)" on page 146, line 1 should be replaced with "(6)," "(6)" on page 146, lines 2 and 4 should be replaced with "(2)," and "(11)" on page 146, line 3 should be replaced with "(7)."

(3) Page 146, line 13 to page 149, line 10 in the judgment in prior instance should be deleted. After page 146, line 12, new lines should be inserted as follows.

"A. As far as '[iii] 恋愛の神様' is concerned, the program to determine a zodiac sign, the program to calculate Nikkan, the program to determine Kyūsei, the program to determine the date, the program to formulate image tags, and the program to determine the ruling planet cannot be found to be creative. Therefore, without needing to make a comparison with the program to determine a zodiac sign, the program to calculate Nikkan, the program to determine Kyūsei, the program to determine the date, the program to formulate image tags, and the program to determine the ruling planet of '[ii]-1 旧恋愛の神様' (Former 恋愛の神様), it can be found that the reproduction rights and adaptation rights have not been infringed."

(4) In the judgment in prior instance, "E" on page 149, lines, 11, 18, 20, 22, 24, and 26, and page 150, line 2 should be replaced with "B," "F" on page 149, line 17 should be replaced with "C," "G" on page 149, line 19 should be replaced with "D," "H" on page

149, line 21 should be replaced with "E," "I" on page 149, line 23 should be replaced with "F," "J" on page 149, line 25 should be replaced with "G," and "K" on page 150, line 1 should be replaced with "H."

(5) Page 150, line 3 to page 153, line 2 in the judgment in prior instance should be deleted. After page 150, line 2, new lines should be inserted as follows.

"3. As far as '[ii] 恋愛の神様' is concerned, the program to determine a zodiac sign, the program to calculate Nikkan, the program to determine Kyūsei, the program to determine the date, the program to formulate image tags, and the program to determine the ruling planet cannot be found to be creative. Therefore, the program to determine a zodiac sign, the program to calculate Nikkan, the program to determine Kyūsei, the program to determine the date, the program to formulate image tags, and the program to determine the ruling planet of '[ii]-1 新恋愛の神様' (New 恋愛の神様), '[ii]-2 恋愛の神様,' and '[ii]-3 恋愛の神様' do not infringe the reproduction rights or adaptation rights for the plaintiff's programs."

(6) After page 181, line 24 in the judgment in prior instance, new lines should be inserted as follows.

"G. The plaintiff alleged that, according to the facts described in (A) to (D) below, it is clear that the representative of the plaintiff should be found to have created all of the messages presented in '恋愛の神様 (NTT DOCOMO)' including the messages presented in the upper sections in the Attached Language Comparison Table.

(A) Since October 10, 1998, some email messages have been exchanged between the representative of the plaintiff and the responsible employee of Defendant Holdings in the course of producing the programs, for '[ii] 恋愛の神様.' According to those messages, the representative of the plaintiff stated that 'I will start with an easier fortune-telling program. Of course, low price is desirable, but, it's hard to tell exactly how much it will cost. (omitted) If we give up on any complicated, time-consuming fortune-telling service, the cost would be lower,' 'I made some improvements to the fortune-telling 'psychology test' program and also to the questions and answers for the test, 'I completely finished creating sample fortune-telling messages. But, your side has not checked and confirmed those samples yet. After they are fully checked, the final screen will be determined. Then, (the rest is omitted).' Defendant Y stated that 'We will not only conduct maintenance but also do everything else such as fortune-telling message composition and programming.' 'We would appreciate if you could give us a discount without changing the content,' and 'We would be grateful if you consider this project as an upfront investment in our company and give us the lowest price this time' (Exhibits Ko 39-3, 5, 10, and 67). This suggests that the representative of the plaintiff

composed the fortune-telling messages.

(B) Since fortune-telling messages can be composed by expressing ordinary matters by using simple, colloquial writing style within a certain number of characters, no special training, etc. is required. Any person who has the capability to write sentences can teach him or herself how to compose such messages. The representative of the plaintiff had experience in providing online services, writing magazine articles, distributing fortune-telling programs (newly creating fortune-telling messages) via Telulu Inc. Therefore, it is obvious that the representative of the plaintiff had the capability to write fortune-telling messages.

(C) The estimate (Exhibit Ko 25) dated January 26, 1999, sent from the plaintiff to Index states "Special discount for your company." If there had been any change to the content of work, for example, if the plaintiff agrees to give a discount in exchange for not writing fortune-telling messages, it would have been explicitly written on the estimate so that both parties can confirm such change. However, the aforementioned estimate does not indicate any such change to the content of the work.

(D) The server storing fortune-telling messages was installed in the office of the plaintiff. After the commencement of the production of the programs for "[ii] 恋愛の神様," not only as of the service commencement date, i.e., February 22, 1999, but also at any time thereafter, only the plaintiff was able to input information to the server. Under these circumstances, it was impossible for any person outside the office to input information to the server. Moreover, there is no sufficient evidence to prove that Defendant Holdings or AKADEMEIA provided the plaintiff with drafts of fortune-telling messages. However, even in consideration of all of the circumstances described above, in light of the facts found in (1) to (7) above, it is completely impossible to find that the representative of the plaintiff composed all of the messages used in "恋愛の神様 (NTT DOCOMO)," including the messages presented in the upper sections of the Attached Language Comparison Table."

(7) Page 186, line 22 to page 187, line 19 should be deleted. After page 186, line 21, a new line should be inserted as follows.

"The plaintiff's color images cannot be found to be creative for the following reasons."

(8) After page 195, line 15 in the judgment in prior instance, new lines should be inserted as follows.

"The plaintiff alleged that, in order to create the plaintiff's membership information database, which collects data automatically, the plaintiff established a systematic structure and prepared the first several data sets and had the database automatically collect information from the test data for 10 persons and update the database in

accordance with said structure and accumulate information as data, and also alleged that the selection of information to create the plaintiff's membership information database or the systematic structure should be found to be creative.

However, as mentioned above, the systematic structure of the plaintiff's membership information database cannot be found to be a creative expression. The fact that the test data for 10 persons was used does not provide sufficient grounds to find that the selection of information is creative. Thus, the aforementioned allegation of the plaintiff is unreasonable."

(9) The phrase "and the determination presented in No. 1 to No. 6 and No. 8 " on page 197, lines 18 to 19, from page 197, line 26 to page 198, line 1, and on page 198, lines 6 to 7 in the judgment in prior instance should be deleted. The phrase "the defendants' color images, which are subject to the plaintiff's copyrights, can be found to have been transmitted to the public" on page 197, lines 21 to 22, page 198, lines 3 to 4, and page 198, lines 9 to 10 in the judgment in prior instance should be replaced with the phrase "while the defendants' color images can be found to have been transmitted to the public, the plaintiff's color images cannot be found to be creative as explained below and therefore cannot be considered to be works."

Page 199, lines 14 to 18 should be deleted. After page 199, line 13, new lines should be inserted as follows.

"On these grounds, while Defendant Holdings and Index provide service to distribute "恋愛の神様(NTT DOCOMO)," "恋愛の神様(KDDI)," and "恋愛の神様 (SoftBank)," the act of Defendant Holdings and Index of using the plaintiff's works even after the expiration of the license period cannot be found to constitute infringement of the plaintiff's copyrights."

(10) The phrase "as mentioned in Chapter II, No. 2, 5 (3) B (A) above," on page 204, line 25 in the judgment in prior instance should be replaced with the phrase "found to be as stated in Chapter II, No. 2, 5 (3) B (A) above." Page 204, line 26 to page 205, line 19 should be deleted. The word "or" on page 205, line 20 should be replaced with the phrase "even if the plaintiff's programs have adopted the load distribution technique."

(11) The phrase "Issue 16 (Liability of Defendant Holdings)" on page 235, line 1 in the judgment in prior instance should be replaced with the word "Summary."

Page 235, line 2 to page 243, line 16 in the judgment in prior instance should be deleted.

After page 235, line 1 in the judgment in prior instance, new lines should be inserted as follows.

"As described above, the plaintiff's allegation that the defendants or Index infringed the

plaintiff's copyrights or moral rights of author is completely unacceptable. Therefore, the defendants are not liable to the plaintiff for any act of tort.

The plaintiff alleged that the defendants' act constitutes nonperformance, i.e., violation of the confirmation letter in question ("Confirmation Letter"). This allegation was made based on the same facts as those used as the grounds to make the allegation that the defendants' act constitutes an act of tort. As mentioned above, the defendants' act does not constitute an act of tort. Similarly, the defendants' act does not constitute nonperformance.

The same thing can be said about the plaintiff's claim for return of unjust enrichment (alternative claim). The defendants cannot be found to have received unjust enrichment without any legal grounds. Thus, the plaintiff's claim is unacceptable."

2. Issues added to this instance

(1) Issues of whether the programs can be considered to be creative and whether the adaptation rights, etc. have been infringed or not

A. A "work" would be protected under the Copyright Act only if it can be considered to be "a production in which thoughts or sentiments are creatively expressed" (Article 2, paragraph (1), item (i) of said Act). Any thought or sentiment itself or any method and idea adopted in the process of expressing a thought or sentiment cannot be protected under said Act. For example, in the case of a program, any decision as to what kind of processing should be done by a computer and what method should be adopted in order to give an instruction (or any combination thereof) should be found to be an idea and would not be protected under the Copyright Act.

In order for a work, etc. to be regarded as a "creative" expression of a thought or sentiment, the work is not necessarily required to express the creator's originality in a strict sense. However, the work is required to express a certain level of distinctiveness of the creator. This principle applies to programs as well. It should be interpreted that, in order for a program to be regarded as "creative," specific descriptions presented in the program are required to express a certain level of distinctiveness of the creator. In view of the facts that a program is "something expressed as a set of instructions written for a computer, which makes the computer function so that a specific result can be obtained" (Article 2, paragraph (1), item (x)-2 of said Act) and that, since it is a set of instructions given to a computer, certain limitations would be imposed on the signs and linguistic system that can be used to express such instructions. Consequently, if intending to have a computer function well economically and efficiently, it is inevitable for specific descriptions included in programs to become similar, limiting the range of options available to the creators to choose from in order to express his/her distinctiveness. The

program cannot be found to be creative if the specific expressions presented in the program consist of such common descriptions because such expressions would be considered to be commonplace and fail to express the distinctiveness of the creator. Under the Copyright Act, protection does not extend to the programming language, coding conventions, or algorithms used to create a work (Article 10, paragraph (3) of said Act). Thus, the use of an unusual programming language does not necessarily provide grounds to find that the program is creative.

Furthermore, in order to determine whether a program infringes the reproduction right or adaptation right for a previously created program, it is necessary to note that there are the aforementioned limitations on the program and to make a comparison between the two programs in terms of the creative parts of the specific descriptions included in the programs and determine whether the two programs are identical in the sense of creative expressions or whether the creative characteristics of the expression of the previous program can be directly perceived from the subsequent program. Such determination should not be made simply from the perspective of whether the two programs are similar in terms of the overall protocols and structures of the programs.

From the perspective of the aforementioned points, each program is examined below.

B. Determination on each program

(A) Program to determine a zodiac sign

The program to determine a zodiac sign consists of a part of the programs for "[ii] 恋愛の神様." This program is to express the function designed to receive the "month" value and the "date" value of the date of birth and to return an integer value that indicates a zodiac sign by using "switch" sentences and "if" sentences to switch values depending on the date for each month. The aforementioned calculation and processing necessary to determine the zodiac sign based on the date and month of birth can be considered to be an idea adopted in the course of production. The program to determine a zodiac sign used in "[ii] 恋愛の神様" is made of widely used, practical, short descriptions designed to carry out simple conditional branching in order to implement the aforementioned idea by use of a combination of basic instructions in the form of short "switch-case" sentences and "if-else" sentences. Thus, this program cannot be found to be an expression of the distinctiveness of the creator. While this program was written in the PHP language, which was unusual at the time, it does not provide sufficient grounds to find that the distinctiveness of the creator is exhibited in the program.

Therefore, the program to determine a zodiac sign used in "[ii] 恋愛の神様" should

be found to be commonplace and non-creative and cannot be found to be a work.

(B) Program to calculate Nikkan

The program to calculate Nikkan consists of a part of the programs for "[ii] 恋愛の神様." The program receives the values that correspond to the year, month, and date, conducts some processing to treat January and February as the 13th and 14th months of the previous year respectively, and calculates the total of the five-time value of the year and the value of the date, makes an adjustment related to the number of leap years, etc., calculates the integer value of the remainder after dividing the number by 10, and expresses the function designed to return the integer value as the value to indicate an oriental zodiac by using "if" sentences and arithmetic operators. The aforementioned calculation and processing conducted to calculate the value that indicates an oriental zodiac as well as the application of the Zeller formula can be considered to be an idea. The program simply describes the algorithm to implement the aforementioned idea in the form of an extremely short calculating formula. Thus, this program cannot be found to be an expression of the distinctiveness of the creator. While this program was written in the PHP language, it does not provide sufficient grounds to find that the distinctiveness of the creator is exhibited in the program.

Therefore, the program to calculate Nikkan used in "[ii] 恋愛の神様" should be found to be commonplace and non-creative and cannot be found to be a work.

(C) Program to determine Kyūsei

The program to determine Kyūsei consists of a part of the programs for "[ii] 恋愛の神様." The program receives the values that correspond to the year, month, and date, refers to two integer arrays, namely, d25 and d23, which contain 38 elements and 3 elements respectively, stores either 4, 3, or 5 as a variable called "shunbun," stores "-1" (correction value) as a variable "off" if the "month" value is 1 or 2 and the "date" value is smaller than shunbun. Said program expresses, by using "for" sentences, "if" sentences, arithmetic operators, etc., the function designed to return the result of a certain arithmetic operation that uses the "year" value and "off" as the value indicating Kyūsei. The use of the result of a certain arithmetic operation in order to determine Kyūsei should be considered to be an idea. Said program merely describes the algorithm of the aforementioned arithmetic operation in order to implement the aforementioned idea. In consideration of the facts mentioned above and the shortness of the program, this program cannot be found to be an expression of the distinctiveness of the creator. While this program was written in the PHP language, it does not provide sufficient grounds to find that the distinctiveness of the creator is exhibited in the program.

Therefore, the program to determine Kyūsei used in "[ii] 恋愛の神様" should be

found to be commonplace and non-creative and cannot be found to be a work.

(D) Program to determine the date

The program to determine the date consists of a part of the programs for "[ii] 恋愛の神様." The program is made of a function that receives a string of characters and returns the first four characters in the string of characters as an integer value, the following two characters as another integer value, and the next two characters further as another integer value in a form of an integer array containing the three elements that correspond to the year, month, and date respectively. The content of this program has a simple syntax that uses the character string function available in the programming language to determine variables. In view of these facts and the shortness of the program, this program cannot be found to be an expression of the distinctiveness of the creator. While this program was written in the PHP language, it does not provide sufficient grounds to find that the distinctiveness of the creator is exhibited in the program.

Therefore, the program to determine the date used in "[ii] 恋愛の神様" should be found to be commonplace and non-creative and cannot be found to be a work.

(E) Program to formulate image tags

The program to formulate image tags consists of a part of the programs for "[ii] 恋愛の神様." The program is made of a function that receives a path and a file name indicating the images used as image tags and generates information to designate images that should be output as a part of HTML img-tags in conjunction with the string of characters made based on the information set by users in advance in the area between these path and file names. It can be considered to be an idea to use the aforementioned function in order to make it possible to determine which image should be chosen for output from among the multiple images prepared in advance and to present the image in black and white even on a color terminal upon the user's request. The said program is nothing but a short, practical description of a function designed to implement the aforementioned idea. Thus, while this idea itself might be considered to be distinctive to a certain extent, the expressions presented in the program cannot be considered to exhibit the distinctiveness of the creator. While this program was written in the PHP language, it does not provide sufficient grounds to find that the distinctiveness of the creator is exhibited in the program.

Therefore, the program to formulate image tags used in "[ii] 恋愛の神様" should be found to be commonplace and non-creative and cannot be found to be a work.

(F) Program to determine the ruling planet

The program to determine the ruling planet consists of a part of the programs for "[ii] 恋愛の神様." The program receives the table containing data about ruling planets

and the values that correspond to year, month, and date respectively, changes those values into the specified integer values, uses those integer values to search the table containing data about ruling planets to determine the specified integer values, and returns the determined integer values as the values indicating the ruling planet by using "for" sentences and "if" sentences. It can be considered to be an idea to include the congeniality divination that uses this program in the content of the service and to use the aforementioned function to determine the ruling planet. However, this program is nothing but a short, practical description of a function designed to implement the aforementioned idea. Thus, while this idea itself including the idea of using "Aquarius" as an initial value might be considered to be distinctive to a certain extent, the expressions presented in the program cannot be considered to exhibit the distinctiveness of the creator. While this program was written in the PHP language, it does not provide sufficient grounds to find that the distinctiveness of the creator is exhibited in the program.

Therefore, the program to determine the ruling planet used in "[ii] 恋愛の神様" should be found to be commonplace and non-creative and cannot be found to be a work.

(G) Selection and arrangement of modules for the main menu program

The plaintiff alleged that the following features can be considered to provide grounds to find that the program is creative: [i] the structure of the modules, the definition of the user function, the indication of the title logo image, [ii] the description designed to recurrently implement the main menu program for any user who has selected one of the menu items from the main menu program and selected "0 [To 恋神 menu]," [iii] the menu is constructed in one layer, [iv] the program offers certain options other than fortune-telling such as "gifts." However, these features should be considered to be an idea. Thus, this program is not distinctive in terms of expressions and cannot be considered to be a work.

(H) Selection and arrangement of modules regarding fortune-telling samples

The plaintiff alleged that the programs for "[ii] 恋愛の神様" have adopted a module structure that keeps fortune-telling samples as external data files in order to simplify the main body of the programs and improve the readability of the programs and that the selection and arrangement of modules can be considered to be creative. However, these features should be considered to be an idea. Thus, the programs are not distinctive in terms of expressions and cannot be considered to be a work.

(I) Selection and arrangement of modules regarding paid membership registration

The plaintiff alleged that the programs for "[ii] 恋愛の神様" use the same program to carry out registration and cancellation in a systematic manner in order to facilitate

memory saving and maintenance activities such as alterations and that the selection and arrangement of modules can be considered to be creative. However, these features should be considered to be an idea. Thus, the programs are not distinctive in terms of expressions and cannot be considered to be a work.

(J) Main menu program

The plaintiff alleged that the main menu program (index.php3), which consists of a part of the programs for "[ii] 恋愛の神様," can be considered to be creative in terms of expressions as far as the part similar to the main menu program (main.c) of "[ii]-1 旧恋愛の神様" is concerned (initializing process, the definition of the menu indication data, the commencement of indication, the indication of logo images, the indication of the menu, and the termination of indication). However, such part of "[ii] 恋愛の神様" as alleged by the plaintiff cannot be considered to be a part involving creativeness. Furthermore, the former and the latter are not identical as far as their fundamentally distinctive parts in terms of expressions are concerned.

Therefore, the plaintiff's allegation is unacceptable.

(K) Program of "Destiny of this month"

The plaintiff alleged that the program of "Destiny of this month" (destiny.php), which consists of a part of the programs for "[ii] 恋愛の神様," can be considered to be creative in terms of expression as far as the part similar to the program of "Destiny of this month" (destiny.c) of "[ii]-1 旧恋愛の神様" is concerned (initializing process, the messages to nonmembers, the process of reading the fortune-telling data, the process of commencing indication, the process of differentiating registered users from unregistered users, the process after the input of the date of birth, the process of presenting the entry form for the date of birth, the process of indicating the fortune-telling result). However, such part of "[ii] 恋愛の神様" as alleged by the plaintiff cannot be considered to be a part involving creativeness. Furthermore, the former and the latter are not identical as far as their fundamentally distinctive parts in terms of expressions are concerned.

Therefore, the plaintiff's allegation is unacceptable.

(L) Program of "Congeniality divination"

The plaintiff alleged that the program of "Congeniality divination" (aisho.php), which consists of a part of the programs for "[ii] 恋愛の神様," can be considered to be creative in terms of expressions as far as the part similar to the program of "Congeniality divination" (aisho.c) of "[ii]-1 旧恋愛の神様" is concerned (initializing process, the messages to nonmembers, the process of reading the fortune-telling data, the commencement of indication, the process of differentiating registered users from unregistered users, the process after the input of the date of birth, the process of

presenting the entry form for the date of birth, the process of obtaining data before fortune-telling, the process after the input of the dates of birth of the man and the woman, the process of presenting the entry form for the date of birth of the man and the woman, the process of indicating the fortune-telling result, the process of terminating indication). However, such part of "[ii] 恋愛の神様" as alleged by the plaintiff cannot be considered to be a part involving creativeness. Furthermore, the former and the latter are not identical as far as their fundamentally distinctive parts in terms of expressions are concerned (regarding the "program to determine the ruling planet" in the program of "Congeniality divination," the court holding is as presented in (F) above.).

Therefore, the plaintiff's allegation is unacceptable.

(2) Copyrightability of works of art (images)

A. Plaintiff's black-and-white images

The plaintiff's black-and-white images are as shown in the left sections of 3 and 4 of the Attached Art Comparison Table. As found in the judgment in prior instance (from page 185, line 17 to page 186, line 20 in the judgment in prior instance), The Rune characters and the picture of the Rune stones presented in the "Rune Document" (Exhibit Otsu 48) cannot be considered to express the thoughts or sentiments of the creator in an innovative manner and therefore cannot be found to be creative.

The plaintiff alleged that, as of the time of the production of the images, it was unprecedented to present three-dimensional, realistic images within such a limited space as the screen of a mobile phone and that the plaintiff's black-and-white images created with great technical limitations should be found to be creative. However, the plaintiff's allegation is not about the creativeness of the expressions presented in the images and does not affect the court determination about copyrightability.

B. Plaintiff's color images

The plaintiff's color images are as shown in the left sections of 1 and 2 of the Attached Art Comparison Table. The plaintiff's color images were created by coloring the plaintiff's black-and-white images and shadowing the Rune characters and the Rune stones. Also, the background was colored. Rune stones were colored in such way that the same color would not be used for neighboring stones. Consequently, the impression that Rune characters are carved on the stones was made stronger. However, the shapes of the Rune stones and the Rune characters in the color images are identical with those in the black-and-white images. Also, the manner of coloring cannot be considered to be particularly creative. Thus, the expressions presented in the images themselves cannot be found to be more creative than the pictures of the Rune stones presented in the "Rune Document" or the plaintiff's black-and-white images. The plaintiff's color images cannot

be found to be copyrightable.

C. On these grounds, the plaintiff's black-and-white images and the plaintiff's color images should be found to be uncopyrightable.

(3) Liability for damages for an act of tort (infringement of the interests that deserve legal protection)

The plaintiff alleged as follows: for the period from March 26 to 27, 2000, Defendant Holdings destroyed the password exclusively set and managed by the plaintiff, entered the server that was accessible only by the plaintiff, denied access from the plaintiff to the server, seized all of the programs stored in the server, and reproduced the programs including "恋愛の神様"; even if such act could not be considered to be infringing the plaintiff's copyrights, it may be considered to be illegal and constitute infringement of the interests that deserve legal protection; or it may be found that the aforementioned act of Defendant Holdings caused such amount of damage that is equivalent to the benefits obtained by Defendant Holdings and Index.

However, the details of the "interests that deserve legal protection" alleged by the plaintiff are not clear. Furthermore, there is no specific allegation or proof for the existence of the causal relationship between the act of Defendant Holdings and the damage, except for the fact that "Telulu Inc., which is a subsidiary of the plaintiff, could have obtained benefits, by using the programs for "恋愛の神様," equivalent to the benefits obtained by both companies by using the programs for "恋愛の神様."

Therefore, the plaintiff's allegation is unreasonable.

(4) Liability for damages under the Unfair Competition Prevention Act

A. Liability for damages for the act of illegally obtaining trade secrets and the liability for damages for the illegal use of trade secrets by the owner of those secrets

The plaintiff alleged as follows: multiple programs including '恋愛の神様' that the plaintiff had produced upon request of Defendant Holdings contain various useful technical information including the server settings and programs (the programming methods to handle data, databases, etc.); the server storing the aforementioned programs, which was installed in the plaintiff's office, was accessible with the password that was known only to the plaintiff and had been exclusively managed by the plaintiff; in around July 1999, the server was relocated to the office of Defendant Holdings; even after the relocation, the plaintiff exclusively managed the server and gained access to the server from distant places through the Internet; when necessary, the plaintiff visited the office of Defendant Holdings and conducted physical maintenance, etc.; thus, the aforementioned programs can be considered to be trade secrets.

However, the plaintiff's allegation is unacceptable for the following reasons. While

the plaintiff alleged that the "programs" can be considered to be trade secrets, the details of the programs are unclear. Even in consideration of the fact that the programs were produced upon request of Defendant Holdings and have been stored in the server installed in the office of Defendant Holdings since July 1999 and have been accessible only from the plaintiff, who is the only person that knows the password, it cannot be necessarily found that those programs have been managed as secrets.

The plaintiff alleged that the license granted under the Confirmation Letter should be considered to be invalid on the grounds of mistake. However, there is no specific evidence that suggests that the programs were licensed as a result of a mistake. Moreover, in this lawsuit, the plaintiff made an allegation on the premise that the agreement based on the Confirmation Letter is valid. Therefore, the plaintiff's allegation is unacceptable.

Thus, all of the plaintiff's allegations made on the premise that the aforementioned programs can be considered to be trade secrets are unreasonable.

B. Liability for damages for an act of causing confusion to others as a result of the use of an indication of goods.

The plaintiff alleged that the plaintiff owns copyrights for the program content for mobile phones, "恋愛の神様," and exercised those rights and started distributing the program to the public under the product name, "恋愛の神様," from February 22, 1999, and therefore that, as of July 2000, the indication of goods, "恋愛の神様," was widely known.

However, there is no sufficient evidence to prove that the plaintiff itself distributed a mobile phone program content to the public under the program name, "恋愛の神様." Furthermore, the Confirmation Letter (Exhibit Ko 1) should be interpreted to specify the conditions, etc. for the use of the program for a period prior to March 2000 on the premise that a reproduction of the plaintiff's program was leased or assigned to Defendant Holdings without any particular limitations, which enabled Defendant Holdings to provide the service to distribute the content (for more details about this point, please refer to page 201, line 1 to page 202, line 17 in the judgment in prior instance).

Therefore, the plaintiff's allegation made on the premise that the plaintiff itself distributed a mobile phone program content under the program name, "恋愛の神様," to the public is unreasonable.

3. Summary

As described above, without needing to examine any other issues, the plaintiff's allegation is groundless. Both principal claims and alternative claims are unacceptable.

Furthermore, while the plaintiff makes other allegations, all of them are unacceptable.

No. 4 Conclusion

On these grounds, the appeal filed by the plaintiff should be considered to be groundless and shall therefore be dismissed. Since the appeal filed by Defendant Holdings is well grounded, the judgment in prior instance shall be revoked with respect to the part for which Defendant Holdings lost the case, while all of the plaintiff's claims shall be dismissed. The judgment shall be rendered in the form of the main text.

Intellectual Property High Court, Third Division

Presiding judge: IIMURA Toshiaki

Judge: SAIKI Norio

Judge: TAKEMIYA Hideko

Attachment No. 1 Software List

The following content distribution software products compatible with computers or mobile terminals for mobile telecommunication carriers

- [i] "四次婆" (Yojibaba) DDI Pocket (WILLCOM)
- [ii] "恋愛の神様" (Ren'ai no kamisama) NTT DOCOMO
- [iii] "プライベートホームページ" (Puraibēto hōmupēji) IDO (KDDI)
- [iv] (Unused number)
- [v] "ツヴァイ資料請求プログラム" (Zwei shiryō seikyū puroguramu) IDO (KDDI)
- [vi] "リクルートフロムエールバイト情報検索プログラム" (Rikurūto furomu ē arubaito jōhō kensaku puroguramu) DDI Pocket (WILLCOM)
- [vii] "愛と出会いの占い館" (Ai to deai no uranaikan) IDO (KDDI)
- [viii] (Unused number)
- [iv] "映画館空席情報" (Eigakan kūseki jōhō) IDO (KDDI)
- [x] (Unused number)
- [xi] "四次婆" (Yojibaba) DION
- [xii] "ゲームコーナー" (Gēmu kōnā) DDI Pocket (WILLCOM)
- [xiii] "さくま式スゴロク(東海道五十三次及び奥の細道)" (Sakuma shiki sugoroku) (Tōkaidō gojūsantsugi oyobi okuno hosomichi) NTT DOCOMO
- [xiv] (Unused number)
- [xv] (Unused number)
- [xvi] "ガチャピン・ムック" (Gachapin mukku) NTT DOCOMO

Attachment No. 2 Software List

The following content distribution software products compatible with mobile terminals for mobile telecommunication carriers

[ii]-1 "恋愛の神様 DX" (Ren'ai no kamisama DX) NTT DOCOMO

[ii]-2 "恋愛の神様 DX" KDDI

[ii]-3 "恋愛の神様 DX" SoftBank Mobile

Attached Program Comparison Table 1

1. Program to determine a zodiac sign

(1) Program to determine a zodiac sign used in "[ii] 恋愛の神様"

```
Function Fgetseiza($m,$d) {
    switch ($m) {
        case 1: if ($d<=19) { $s=9; } else { $s=10; } break;
        case 2: if ($d<=18) { $s=10; } else { $s=11; } break;
        case 3: if ($d<=20) { $s=11; } else { $s=0; } break;
        case 4: if ($d<=19) { $s=0; } else { $s=1; } break;
        case 5: if ($d<=20) { $s=1; } else { $s=2; } break;
        case 6: if ($d<=21) { $s=2; } else { $s=3; } break;
        case 7: if ($d<=22) { $s=3; } else { $s=4; } break;
        case 8: if ($d<=22) { $s=4; } else { $s=5; } break;
        case 9: if ($d<=22) { $s=5; } else { $s=6; } break;
        case 10: if ($d<=23) { $s=6; } else { $s=7; } break;
        case 11: if ($d<=22) { $s=7; } else { $s=8; } break;
        case 12: if ($d<=21) { $s=8; } else { $s=9; } break;
    }
    return ($s);
}
```

(2) Program to determine a zodiac sign used in "[ii]-1 旧恋愛の神様"

```
int GetSeizaNo(int month, int day) {
    int seiza;
    switch (month) {
        case 1: if (day<=19) { seiza=9; } else { seiza=10; } break;
        case 2: if (day<=18) { seiza=10; } else { seiza=11; } break;
        case 3: if (day<=20) { seiza=11; } else { seiza=0; } break;
        case 4: if (day<=19) { seiza=0; } else { seiza=1; } break;
        case 5: if (day<=20) { seiza=1; } else { seiza=2; } break;
        case 6: if (day<=21) { seiza=2; } else { seiza=3; } break;
        case 7: if (day<=22) { seiza=3; } else { seiza=4; } break;
        case 8: if (day<=22) { seiza=4; } else { seiza=5; } break;
        case 9: if (day<=22) { seiza=5; } else { seiza=6; } break;
        case 10: if (day<=23) { seiza=6; } else { seiza=7; } break;
        case 11: if (day<=22) { seiza=7; } else { seiza=8; } break;
        case 12: if (day<=21) { seiza=8; } else { seiza=9; } break;
    }
    return (seiza);
}
```

2. Program to determine Nikkan

(1) Program to determine Nikkan used in "[ii] 恋愛の神様"


```

function Fgetnikkan($y,$m,$d) {
    if ($m <= 2) { $m += 12; $y--; }
    $z=$y*5 + floor($y/4) - floor($y/100) + floor($y/400) +floor((3 * $m -7)/5) +$d -2;
    $z %= 10;
    return $z;
}

```

(2) Program to determine Nikkan used in "[ii]-1 旧恋愛の神様"

```

//*****
//func:      四柱推命の日干支の出し方・・・だと思っぞ、俺。
//input:      year, month, day
//return:      0~9(甲, 乙, 丙, 丁, 戊, 己, 庚, 辛, 壬, 癸)
//note:      参考HP
//            http://www.pluto.dti.ne.jp/~terry/kansi.html
//*****
int GetNikkan( int year, int month, int day )
{
    int eto, uruu, nisu, ans;

    // 2月までは前年の干支なのでまず年から1を引く
    // 次に年は引いたけど、そのままじゃ誕生日までの合計日数が
    // 狂うので前年の12ヶ月を足してやる
    if( month <= 2 ){
        year --;
        month += 12;
    }
}

```

```

}

//干支は12、日干支は10
//ということは「甲子」から始まって、また戻ってくるまでに
//60サイクル必要になる(最小公倍数・・・その間に干支は5サイクルする)
//まあ、そのために12で割ったあまりに5をかけてみるわけである(多分)
eto = (year % 12) * 5;

//次に誕生年までのうるう年の数を数える(29日の数)
uruu = (year / 4) - (year / 100) + (year / 400);

//生まれ年の1月1日から誕生日までの経過日数
//ただしこれは一月30日で計算しているので、
//へんな小細工をして約一ヶ月置きに現れる31日の1日分と
//誕生日の月の経過日数を足す。
//でも誕生日の月の31日分「+1」をまだ余計に足している
//・・・って言うか、月の日数のテーブルをきれいに
//と思ったけど、一応この式に準じてみる
//最後に1・の「1を引き」と3・で足した余計な+1を「-2」として引く
nisu = ((3 * month) - 7) / 5 + day - 2;
ans = eto + uruu + nisu;
return( ans % 10 );
}

```

3. Program to determine Kyūsei

(1) Program to determine Kyūsei used in "[ii] 恋愛の神様"

```

function Fgetkyusei($y,$m,$d) {
    $d25 = array (1902, 1903, 1904, 1906, 1907, 1908, 1910, 1911, 1912, 1914, 1915, 1916, 1919, 1920, 1923,
1924, 1927, 1928, 1931, 1932, 1935, 1936, 1939, 1940, 1943, 1944, 1947, 1948, 1951, 1952, 1956, 1960, 1964,
1968, 1972, 1976, 1980, 1984);

    $d23 = array (2021, 2025, 2029);

    $shunbun=4;

    $c=count($d25);      for($i=0;$i<$c;$i++) {if ($y == $d25[$i]) $shunbun =5; }
    $c=count($d23);      for($i=0;$i<$c;$i++) {if ($y == $d23[$i]) $shunbun =3; }

    if (($m == 1) || (($m ==2) && ($d < $shunbun))) $off = -1; else $off=0;

    $n = 9 - (($y+7+$off) % 9);

    return $n;
}

```

(2) Program to determine Kyūsei used in "[ii]-1 旧恋愛の神様"

```

//*****
//func: 九星を求める
//input: year, month, day
//return: 九星(1 ~ 9)
//      データテーブルは[y2k.data]を参照
//      戻り値でテーブル参照してるだけだし
//note: おそらく春分の日が基準なんだろうな
//      ...とぼんやり思ってみる。
//*****
int GetKyusei( int year, int month, int day)
{
    //西暦テーブル
    short d25[] = { //38個
        1902, 1903, 1904, 1906, 1907, 1908, 1910, 1911, 1912, 1914,
        1915, 1916, 1919, 1920, 1923, 1924, 1927, 1928, 1931, 1932,
        1935, 1936, 1939, 1940, 1943, 1944, 1947, 1948, 1951, 1952,
        1956, 1960, 1964, 1968, 1972, 1976, 1980, 1984
    };
    short d23[] = { 2021, 2025, 2029 };
    int ii, kyusei, off;

    //それぞれのデータ数
    int cnt_d25 = sizeof(d25) / sizeof(short);
    int cnt_d23 = sizeof(d23) / sizeof(short);

    //通常は2月のこの日からが春分の日以降となる
    int shunbun = 4;

    //*****

    //まず「d25」のテーブルを探す
    for( ii = 0; ii < cnt_d25; ii++ ){
        if( year == d25[ii] ){
            shunbun = 5;
            break;
        }
    }

    //次に「d23」(上で見つかってれば必要ないけど一応)
    for( ii = 0; ii < cnt_d23; ii++ ){
        if( year == d23[ii] ){
            shunbun = 3;
            break;
        }
    }

    //春分の日以前の 경우는前年の奴
    off = 0;
    if( (month == 1) || ((month == 2) && (day < shunbun)) ){
        off = -1;
    }

    //九星インデックスを求める
    kyusei = 9 - ((year + 7 + off) % 9);
    return( kyusei );
}

```

4. Program to determine the date

(1) Program to determine the date used in "[ii] 恋愛の神様"

```

Function Fgetymd($p) {
    $y=(int)substr($p,0,4);
    $m=(int)substr($p,4,2);
    $d=(int)substr($p,6,2);

    return(array ($y,$m,$d));
}

```

(2) Program to determine the date used in "[ii]-1 旧恋愛の神様"

```

int GetYmd( char *str, short *y, short *m, short *d )
{
    char    sm[3] = { str[4], str[5], 0 };
    char    sd[3] = { str[6], str[7], 0 };

    if( strlen(str) != 8 && strlen(str) != 10 )
        return( 0 );
    if( IsDate(str, strlen(str)) == 0 )
        return( 0 );

    str[4] = 0;
    *y = atoi( str );
    *m = atoi( sm );
    *d = atoi( sd );
    return( 1 );
}

```

5. Program to formulate image tags

(1) Program to formulate image tags used in "[ii] 恋愛の神様"

```

Function gifimg($path,$fn) {
    global $browser;

    $row=Fucolor('*');
    $c=$row['mycolor'];
    if ($c=="") { $c="";
    } elseif ($c=="0") { $c="";
    } elseif ($c=="1") { $c="mono";
    } elseif ($c=="2") { $c="anim";
    } else { $c="";
    }

    if (substr($browser,1,4)=="502i") {
        $browser=$c.$browser;
    }
    echo "<img src=http://uu.indexweb.co.jp/rkdata2/$path/$browser/$fn>";
}

```

(2) Program to formulate image tags used in "[ii]-1 旧恋愛の神様"

```

char *GetGifTag(char *path, char *name, char *flg) {
    static char strGif[SHORT_LEN], color[10] = "";
    char    dir[SHORT_LEN];
    int     dbc=0;
    DIR     *dp;

    if(strcmp(ua.color,"color") == 0) //カラー端末
        strcpy(color,"_color");
    if(strcmp(ua.color,"mono4") == 0) { //モノクロ4階調 N502i, P502i etc (タイトルのみ)
        strcpy(color,"_mono4");
        sprintf(dir,"%s%s%s",ROOT_PATH,IN_GIF_PATH, path, color);
        if((dp = opendir(dir)) == NULL) { //モノクロ4階調用のフォルダがあるかチェック
            strcpy(color,"_color"); //無ければカラー用を表示
        }
    }
}

```



```

    }else{
        closedir(dp);
    }
}

if(strlen(color) != 0){
    if ((GetUcolor(ua.uid,&dbcolor)) == DB_OK){ //マイカラーが登録されている
        switch(dbcolor){
            case COLOR_DEF: //標準
                break;
            case COLOR_MONO: //白黒
                strcpy(color,"");
                break;
            case COLOR_ANIME: //アニメ
                strcpy(color,"_anim");
                sprintf(dir,"%s%s%s",ROOT_PATH,IN_GIF_PATH,path,color);
                if((dp = opendir(dir)) == NULL) //アニメ用のフォルダがあるかチェック
                    strcpy(color,"_color"); //無ければカラー
                else
                    closedir(dp);
                break;
        }
    }
}

//画像を読み込むフォルダを作る
sprintf(dir,"%s%s%s",IN_GIF_PATH,path,color);

sprintf(strGif,"<IMG SRC=¥""%s/%s.gif¥"" %s>",dir,name,flg);
return(strGif);
}

```

6. Program to determine the ruling planet

(1) Program to determine the ruling planet used in "[ii] 恋愛の神様"

```

Function Fgethosisseiza($hosi,$y,$m,$d) {
    $c=count($hosi);
    $j=$y*10000+$m*100+$d;
    $s="aquarius";

    for ($i = 0; $i < $c; $i++) {
        $h=$hosi[$i];
        $k=$h[0];
        if ($k > $j) break; else $s=$h[1];
    }
    return($s);
}

```

(2) Program to determine the ruling planet used in "[ii]-1 旧恋愛の神様"

```

//*****
//func:      守護星番号を求める
//input:     year, month, day
//return:    守護星。
//note:     守護星データと日付比較をして求める。
//*****
int GetSyugosei( SYUGO_t *ps, int year, int month, int day )
{
    int j = (year*10000) + (month*100) + day;
    int s = 0; //aquarius

    for( ; ps->ymd != -1; ps++ ){
        if( ps->ymd > j ){
            break;
        }else{
            s = ps->seiza;
        }
    }
    return( s );
}

```

Attached Program Comparison Table 2

1. Main menu program

(1) Main menu program used in "[ii] 恋愛の神様"


```

index.php3

<?
setcookieoutput("SJIS");

include ("util");
include ("usr/local/apache/htdocs/rkdata2/asirese.data");

if ($p501) {
    $tit = array(
        1 =>
        array('http://uu.indexweb.co.jp/rk/nelo.php3?id=NULLGNDCCOM0', '恋専毎日知2'),
        array('http://uu.indexweb.co.jp/rk/destiny.php3?id=NULLGNDCCOM0', '今月の運命'),
        array('http://uu.indexweb.co.jp/rk/present.php3?id=NULLGNDCCOM0', '今月のプレゼント'),
        array('http://uu.indexweb.co.jp/rk/gokon-p.php3?id=NULLGNDCCOM0', '合コンでゴン'),
        array('http://uu.indexweb.co.jp/rk/tarot.php3?id=NULLGNDCCOM0', '2人の未来'),
        array('http://uu.indexweb.co.jp/rk/rune.php3?id=NULLGNDCCOM0', '片思いの行く末'),
        array('http://uu.indexweb.co.jp/rk/aisha-p.php3?id=NULLGNDCCOM0', 'あの人との相性'),
        array('http://uu.indexweb.co.jp/rk/readme.php3?id=NULLGNDCCOM0', 'お読みください'),
        array('http://uu.indexweb.co.jp/rk/sitari.php3?id=NULLGNDCCOM0', '無料！心療内科'),
        array('http://uu.indexweb.co.jp/rk/toroku.php3?id=NULLGNDCCOM0', '登録コーナー'),
        array('http://uu.indexweb.co.jp/rk/omake.php3', 'おまけ')
    );
} else {
    $tit = array(
        1 =>
        array('http://uu.indexweb.co.jp/rk/nelo.php3?id=NULLGNDCCOM0', '恋専毎日知2'),
        array('http://uu.indexweb.co.jp/rk/destiny.php3?id=NULLGNDCCOM0', '今月の運命'),
        array('http://uu.indexweb.co.jp/rk/present.php3?id=NULLGNDCCOM0', '今月のプレゼント'),
        array('http://uu.indexweb.co.jp/rk/gokon.php3?id=NULLGNDCCOM0', '合コンでゴン'),
        array('http://uu.indexweb.co.jp/rk/tarot.php3?id=NULLGNDCCOM0', '2人の未来'),
        array('http://uu.indexweb.co.jp/rk/rune.php3?id=NULLGNDCCOM0', '片思いの行く末'),
        array('http://uu.indexweb.co.jp/rk/aisha.php3?id=NULLGNDCCOM0', 'あの人との相性'),
        array('http://uu.indexweb.co.jp/rk/readme.php3?id=NULLGNDCCOM0', 'お読みください'),
        array('http://uu.indexweb.co.jp/rk/sitari.php3?id=NULLGNDCCOM0', '無料！心療内科'),
        array('http://uu.indexweb.co.jp/rk/toroku.php3?id=NULLGNDCCOM0', '登録コーナー'),
        array('http://uu.indexweb.co.jp/rk/omake.php3', 'おまけ')
    );
}

?>
<html>
<head>
<title>恋愛の神様</title>
</head>
<body>
<?
    if ($v==0) {
        $rmax = getrandmax()/5;
        $rmax = getrandmax()/3;
        $rmax = (double)microtime()*1200000;
        $r = floor(rand()/32768);
        echo "<center>";
        gifling("logo", "kamisama02.gif");
        echo "</center>";
    } else if ($v==1) {
        echo "<center>《恋愛の神様》</center>";
    } else if ($v==2) {
        gifling("logo", "kamisama02.gif");
    } else if ($v==3) {
        gifling("logo", "kamisama03.gif");
    } else {
        gifling("logo", "kamisama04.gif");
    }
}

// fmenuno(0,0xf9,0x82, 'http://uu.indexweb.co.jp/rk/soign.php3?id=NULLGNDCCOM0', '今年最後のお運<br>(新)
// 12/11追加");
// fmenuno(0,0xf9,0x82, 'http://uu.indexweb.co.jp/rk/valentin.php3?id=NULLGNDCCOM0', 'バレンタイン必勝法<br>(新)
// 1/31追加");
// fmenuno(0,0xf9,0x82, 'http://uu.indexweb.co.jp/rk/whiteday.php3?id=NULLGNDCCOM0', 'ホワイトデー2000<br>(新)
// 2/14追加");
fmenuno(0,0x81,0x08, 'http://uu.indexweb.co.jp/rk/y2k.php3?id=NULLGNDCCOM0', '2000年への応援');
$count($tit);

```

index.php3

```
for ($i = 1; $i <= $c; $i++) {  
    $s0=$citt[$i][0];  
    $s1=$citt[$i][1];  
    Fmrun($i,$s0,$s1);  
}  
echo $osirisa;
```

```
?>  
</body>  
</html>
```

(2) Main menu program used in "[ii]-1 旧恋愛の神様"

```
main.c    Page 1
1 #include "form.h"
2 #include "httpath.h"
3 #include "mysqlbase.h"
4
5 #define THIS_PAGE "index"
6
7 #define MAX 5 //logoグラフィックのMAX
8
9
10 int main(int argc, char *argv[]) {
11     FILE *fp;
12     char FileName[SHORT_LEN];
13     char line[MAX_LEN];
14     char *title = "恋愛の神様";
15     int r;
16
17     printf("%s", "Content-type: text/html\n\n");
18     printf("<HTML><HEAD><TITLE>%s</TITLE></HEAD><BODY>%n", title);
19
20     //フォームの初期化
21     init_form(KANJI_CODE);
22
23     //ブラウザの設定
24     AnalysisBrowser(get_form("uid")); //機種チェック
25
26     // Counter(THIS_PAGE, COUNT_ONE);
27     Counter(THIS_PAGE, COUNT_ALL);
28
29     srand(time(NULL));
30     r = (rand() % MAX) + 2;
31     sprintf(FileName, "kanisama%02d", r);
32     if (strcmp(ua, brow, "DoCoMo") != 0)
33         printf("%s<BR>", GetGifTag("logo", FileName, ""));
34     else
35         printf("<CENTER>%s</CENTER>", GetGifTag("logo", FileName, ""));
36
37     strcpy(FileName, INPATH);
38     strcpy(FileName, THIS_PAGE);
39     strcpy(FileName, IN_MENU_TYPE);
40     if ((fp = fopen(FileName, "r")) != NULL)
41     {
42         while (fgets(line, MAX_LEN, fp) != NULL) {
43             ConvertLineMenu(line, MAX_PROSV);
44             printf("%s", changeHTML());
45         }
46         fclose(fp);
47         printf("%s", "</BODY></HTML>");
48     }
49     exit(0);
50 }
51
```

2. Program of "Destiny of this month"

(1) Program of "Destiny of this month" used in "[ii] 恋愛の神様"

```
destiny.php3

<?
setkanjioutput("SJIS");

include ("util");
Fstart();

if ($val == "") {
    include ("./usr/local/apache/htdocs/rkdata2/destiny.sample");
    Fpzone("<center>《今月の運命》</center>あなたの今月の運命を知ることができます。マスコミで活躍中の占い師
の先生方が月がわりで登場！「西洋占星術」「四柱推命」「九星気学」など占う方法も毎月かわります。月の初めはここを
チェック！" . $sample);
}

include ("Fseiza");
include ("./usr/local/apache/htdocs/rkdata2/seiza.data");
include ("./usr/local/apache/htdocs/rkdata2/destiny.data");

$fn = "/usr/local/apache/htdocs/rkdata2/destiny/" . data("Y") . "/destiny" . data("M") . ".data";

$fp = @fopen($fn, "r"); $f=$fp;
if ($f) fclose ($fp);

if ($f) {
    include ($fn);
} else {
    include ("./usr/local/apache/htdocs/rkdata2/destiny/destiny-panic.data");
}

?>
<html>
<head>
<title>今月の運命</title>
</head>
<body>
<?

if ($val == "") {
    $n = Fuproc('mynick,myseiza,mykyusei,mynikkan');
    if ($n) {
        Fuproc();
        echo "<br>??(7) 07?~登録を後回しにして今すぐ占うならこちら。<br>";
        Fwrun(2,"destiny.php3?val=1&uid=NULL&OCCOMO","生年月日で占う");
    } else {
        $myn = " [" . $n['mynick'] . " ] さんの今月の恋愛運は..<br>";
        $myseiza = $seizaidx[$n['myseiza']];
        $mynikkan = $n['mynikkan'];
        $mykyusei = $n['mykyusei'];
        $val="ok";
    }
} else if ($val == 1) {
    echo "<center>《今月の運命》</center>$info<br>生年月日(西暦)を入力して下さい。<br>";
} else if ($val == 2) {
    list ($y,$m,$d) = Fgetynd($ymd);
    if (checkdate($m, $d, $y) == FALSE) {
        echo "生年月日が正しくありません。再入力して下さい。<br>";
        $val = "r";
    } else {
        $val = "ok";
        $myseiza = Fseiza($m,$d);
        $mynikkan = Fgetnikkan($y,$m,$d);
        $mykyusei = Fgetkyusei($y,$m,$d);
    }
}

if ($val == 1 || $val == "r") {
    if ($val == 1) {
        $ymd = $yndguide;
    }
    echo "<form method=post action=destiny.php3>";
    echo "<input type=hidden name=val value=2>";
    echo "<input type=hidden name=uid value=NULL&OCCOMO>";

- 1 -
/ 0
```


destiny.php3

```

echo "西暦生年月日<br>";
echo "<input TYPE=text size=8 NAME=ynd value=#\$ynd\$>";
echo "<br>";
echo "<input type=submit value=#占う\$>";
echo "</form>";
}
if ($val == "ok") {
    echo "suranai_info<br>";
    switch ($suranai_type) {
        case '西洋占星術' :
            $r=$res[$myseiza];
            echo "<center>《星座》</center><center>$seizaitit";
            gifting("seiza","$myseiza.gif align=middle");
            echo "</center>";
            break;
        case '四柱推命' :
            $r=$res[$mynikkan];
            echo "<center>《日干》<br>$kan[$mynikkan]</center>";
            break;
        case '九星気学' :
            $r=$res[$mykyusei];
            echo "<center>《主星》<br>$sei[$mykyusei]</center>";
            break;
    }
    echo "<center>《今月の恋愛運》</center>";
    echo $myy;
    echo "$r[0]<br>";
    echo "$r[1]<br>";
    fmenun(1,"destiny.php3?val=1&uid=MULLGR000000","他の人を占う");
    fmodoru();
}
fund();
?>
</body>
</html>

```

(2) (1) Program of "Destiny of this month" used in "[ii]-1 旧恋愛の神様"

```

1  /*****
2     今月の運命
3     [2000/05/17(wed) M. Ryoushita]
4     2K/05/23 ユーザーチェックの組み込み他
5  *****/
6  #include "form.h"
7  #include "htmlpath.h"
8  #include "nyybase.h"
9
10
11 #define TITLE  "<HTML><HEAD><TITLE>今月の運命</TITLE></HEAD><BODY>%n"
12 #define THIS_PAGE  "destiny"
13
14 #define MAX_DESTINY  12  //一応星座が最大のはず
15 #define LEN_DESTINY  16  //このくらいで足りるはず
16
17 #define ERR_DESTINY  "今月の占いはお休みです。ごめんなさいm( )m"
18 #define NAME_BIRTHDAY  "birthday"
19
20 enum{
21     MODE_SEIZA,          //星座占い
22     MODE_NIKKAN,         //日干支占い
23     MODE_KYUSEI,         //九星占い
24     MAX_MODE,
25 };
26
27 #define STR_CMD          "cmd"
28 #define STR_CONTINPUT    "INPUT"
29 #define STR_CONTURANAI    "URANAI"
30 enum{
31     CONT_WY,             //自分を占う
32     CONT_INPUT,          //生年月日入力
33     CONT_YOU,            //あなたを占ったげる
34     MAX_CONT,
35 };
36
37 //----struct
38 typedef struct tag_DESTINY_t{
39     char    str[LEN_DESTINY];
40     char    cnt[MAX_LEN];
41 } DESTINY_t;
42
43 typedef struct tag_USERINFO_t{
44     char    nick[MAX_LEN]; //ニックネーム
45     short   year;          //誕生年
46     short   month;         //誕生月
47     short   day;           //誕生日
48     char    seiza;         //星座
49     char    nikkan;        //日干
50     char    kyusei;        //九星
51 } USERINFO_t;
52
53 //----data
54 DESTINY_t  s_destiny[MAX_DESTINY];
55 char       s_title[SHORT_LEN];
56 int        s_mode;
57
58 struct UPREF_TABLE t_prof;
59
60 /*****
61     次のトークンにポインタを合わせる
62 *****/
63 char*  NextToken( char* str, char* pd )
64 {
65     char    token;
66     int     ii, cnt = 0;
67
68     if( str == NULL ){
69         return( NULL );
70     }
71
72     *pd = 0;
73     for( ii = 0; ii < MAX_LEN; ii++){
74         token = str[ii];
75         pd[ii] = 0;
76         //カンマかNULLか改行の時
77         if( (token == ',' ) || (token == '\n') ){
78             return( NULL );

```

```

79     }
80     else if ( token == ',' ) {
81         break; //おしまい
82     }
83     pd[ii] = str[ii];
84 }
85 return( &str[i+1] );
86 }
87
88 /*=====
89 データを分解する (destiny.csv用)
90 =====*/
91 int ConverDestiny( void )
92 {
93     FILE *fp;
94     char *bf;
95     char line[MAX_LEN], str[MAX_LEN];
96     int num;
97
98     //-----月のファイル名を作成する
99     char fName[VID_LEN];
100     struct tm *now;
101     long time;
102     time( &time ); //現在の時間を得る。
103     now = localtime( &time ); //tm構造体に格納。
104     sprintf( fName, "%d/%d", IN_DESTINY_PATH, now->tm_year+1900, THIS_PAGE );
105     sprintf( fName, "%d%02d", fName, now->tm_year-1900, now->tm_mon+1 );
106     strcat( fName, IN_DATA_TYPE );
107
108     //-----まず今月の占いが何かを調べる
109     char fName[SHORT_LEN];
110     // sprintf( fName, "%sdestiny200005%s", INPATH, IN_DATA_TYPE );
111     if ( (fp = fopen( fName, "r" )) == NULL ) {
112         goto ERR_CONVERT;
113     }
114
115     //-----この行に占いの種類が入っている
116     fgets( line, MAX_LEN, fp );
117     NextToken( line, str );
118     if ( strcmp( str, "西洋占星術" ) == 0 ) {
119         s_mode = NODE_SEIZA;
120     } else if ( strcmp( str, "四柱推命" ) == 0 ) {
121         s_mode = NODE_NIKKAN;
122     } else if ( strcmp( str, "九星気学" ) == 0 ) {
123         s_mode = NODE_KYUSEI;
124     } else {
125         //占いの種類がわからない
126         goto ERR_CONVERT;
127     }
128
129     //-----タイトルを得る
130     fgets( line, MAX_LEN, fp );
131     NextToken( line, str );
132     strcpy( s_title, str );
133
134     //-----占い結果を読み込む
135     num = 0;
136     while( fgets( line, MAX_LEN, fp ) != NULL ) {
137         bf = NextToken( line, str ); //最初飛ばす
138         bf = NextToken( bf, str );
139         strcpy( s_destiny[num].cml, str );
140         num++;
141     }
142
143     //-----file close
144     fclose( fp );
145     fp = NULL;
146
147     //=====
148     //-----ファイル名の作成とオープン
149     sprintf( fName, "%s%s", INPATH, THIS_PAGE, IN_DATA_TYPE );
150     if ( (fp = fopen( fName, "r" )) == NULL ) {
151         goto ERR_CONVERT;
152     }
153
154     //-----最初の1行を飛ばす
155     // fgets( line, MAX_LEN, fp );
156 //

```



```

157
158 //-----九星を得る
159 fgets( line, MAX_LEN, fp );
160 if( s_mode == MODE_KYUSEI ){
161     bf = line;
162     for( num = 0; ; num++ ){
163         if( bf = NextToken(bf, str) == NULL ){
164             break;
165         }
166         strcpy( s_destiny[num].str, str );
167     }
168 }
169
170 //-----干支を得る
171 fgets( line, MAX_LEN, fp );
172 if( s_mode == MODE_NIKKAN ){
173     bf = line;
174     for( num = 0; ; num++ ){
175         if( bf = NextToken(bf, str) == NULL ){
176             break;
177         }
178         strcpy( s_destiny[num].str, str );
179     }
180 }
181
182 //-----星室はファイルではない
183 if( s_mode == MODE_SEIZA ){
184     for( num = 0; num < MAX_DESTINY; num++ ){
185         strcpy( s_destiny[num].str, GetSeizaName(num) );
186     }
187 }
188
189 //-----file close
190 fclose( fp );
191 return( 1 );
192
193 ERR_CONVERT
194 s_mode = MAX_MODE;
195 strcpy( s_title, ERR_DESTINY );
196 return( 0 );
197 }
198
199 /*=====
200 入力ページを出力
201 =====*/
202 void PrintSection( int checkFlg )
203 {
204     printf( "<FORM ACTION=\"%s%s\" METHOD=\"%s\">%n", THIS_PAGE, OUT );
205     if( checkFlg == 0 ){
206         printf( " 生年月日(西暦)を入力して下さい。<BR>%n" );
207     }
208     else{
209         printf( " 生年月日が正しくありません。再入力して下さい。<BR>%n" );
210     }
211     printf( "西暦生年月日<br>(例:19870123)<BR>" );
212     printf( "<INPUT TYPE=\"%s\" SIZE=\"%s\" ISTYLE=\"%s\" NAME=\"%s\" VALUE=\"%s\"><BR>%n", NAME_BI
RTHDAY, "" );
213
214     printf( "<INPUT TYPE=\"%s\" NAME=\"%s\" VALUE=\"%s\"><BR>%n" );
215     printf( "<INPUT TYPE=\"%s\" NAME=\"%s\" VALUE=\"%s\">%n", STR_GENTURANAI );
216     printf( "<INPUT TYPE=\"%s\" VALUE=\"%s\"><BR>" );
217     PrintModaru();
218
219     printf( "</FORM>%n" );
220     printf( "</BODY>%n" );
221     printf( "</HTML>%n" );
222 }
223
224 /*=====
225 占い結果を得る
226 =====*/
227 void GetDestiny( USERINFO_t *user )
228 {
229     user->seiza = GetSeizaNo( user->month, user->day );
230     user->nikkan = GetNikkan( user->year, user->month, user->day );
231     user->kyusei = GetKyusei( user->year, user->month, user->day );
232 }
233

```

```

234 /*=====
235     メイン。
236     =====*/
237 int main( int argc, char *argv[] )
238 {
239     char line[UID_LEN];
240     USERINFO_t user;
241     char title[SHORT_LEN], form[SHORT_LEN];
242     char data;
243     char cont_mode;
244     int ret, fcheck = 0;
245
246     //フォームの初期化
247     init_form( KANJI_CODE );
248
249     //-----ブラウザをセット
250     AnalysisBrowser( get_form("uid") );
251
252     Counter(THIS_PAGE_COUNT_ALL); //総ページビュー用カウンタ
253
254     printf( "Content-Type: text/html\n" );
255     printf( "\n" );
256     printf( TITLE );
257
258     //マイメニューに登録されているかチェック
259     ret = UidCheck( get_form("uid") );
260     if( ret == DB_OPENERROR ) {
261         DBOpenErrorMsg();
262         goto MAIN_END;
263     } else if( ret == DB_NO ) {
264         SampleView(THIS_PAGE);
265         goto MAIN_END;
266     }
267
268     //-----引数のチェック
269     strcpy( form, get_form(STR_CMD) );
270     cont_mode = MAX_CONT;
271     if( form[0] == 'X' ) {
272         Counter(THIS_PAGE_COUNT_ONE); //このページのカウンタ
273         cont_mode = CONT_MY;
274     } else {
275         if( strcmp( form, STR_CONTINPUT ) == 0 ) {
276             cont_mode = CONT_INPUT;
277         } else if( strcmp( form, STR_CONTRAMA ) == 0 ) {
278             cont_mode = CONT_YOU;
279         } else {
280             goto MAIN_END;
281         }
282     }
283
284     //-----データのコンバート
285     if( (cont_mode < MAX_CONT) && (ConvertDestiny() != 0) ) {
286         //自分自身の今月の占い
287         if( cont_mode == CONT_MY ) {
288             if( ProfCheck( get_form("uid") ) == 0 ) {
289                 NoProfView(); //プロフィール未登録の表示
290                 printf( "<CHR>(プロフィール登録を後回しにして今すぐ占うならこちら。<BR>)" );
291                 sprintf( line, "2. [生年月日で占う] %s,%s", THIS_PAGE, STR_CMD, STR_CONTINPUT );
292
293                 MenuLinePrint( line, MAX_WPNCSV );
294                 printf( "</BODY></HTML>" );
295                 goto MAIN_END;
296             } else {
297                 GetUpProfData( get_form("uid") ); //データベースから値を取ってくる
298                 //
299                 strcpy( user, nick, t_prof, nick );
300                 if( GetYnd( t_prof, birth, &user, year, &user, month, &user, day ) ) {
301                     GetDestiny( &user );
302                 } else {
303                     cont_mode = CONT_INPUT;
304                 }
305             }
306         }
307
308         //他人の占い
309         else if( cont_mode == CONT_YOU ) {
310             strcpy( form, get_form( NAME_BIRTHDAY ) );
311             if( GetYnd( form, &user, year, &user, month, &user, day ) ) {
312                 GetDestiny( &user );
313             }
314         }
315     }

```

```

311         }else{
312             fCheck = 1;
313             cont_mode = CONT_INPUT;
314         }
315     }
316
317     //生年月日入力
318     if( cont_mode == CONT_INPUT ){
319         PrintSection( fCheck );
320         goto MAIN_END;
321     }
322
323     //今月の占い...これ！
324     sprintf( line, "a.%s%n", s_title );
325     MenuLinePrint( line, 4 );
326
327     //占い結果を表示
328     switch( s_mode ){
329     case WODE_SEIZA:
330         data = user.seiza;
331         strcpy( title, "<星座>" );
332         break;
333     case WODE_NIKKAN:
334         data = user.nikkan;
335         strcpy( title, "<日干>" );
336         break;
337     case WODE_KYUSEI:
338         data = user.kyusei;
339         strcpy( title, "<主星>" );
340         break;
341     default:
342         data = 0;
343         strcpy( title, "<ERROR>" );
344     }
345
346     sprintf( line, "o.%s%n", title );
347     MenuLinePrint( line, 4 );
348
349     sprintf( line, "o.%s%n", s_destiny[data].str );
350     MenuLinePrint( line, 4 );
351
352     if( s_mode == WODE_SEIZA ){
353         sprintf( line, "%s", GetSeizaName( user.seiza ) );
354         printf( "<tr><td><center>%s</center></td><tr>\n", GetGitTag( "seiza", line, "" ) );
355     }
356
357     sprintf( line, "o.<今月の恋愛運>%n" );
358     MenuLinePrint( line, 4 );
359
360     sprintf( line, "a.%s%n", s_destiny[data].cnt );
361     MenuLinePrint( line, 4 );
362
363     sprintf( line, "I.他の人を占う.%s.%s=%s%n", THIS_PAGE, STR_CND, STR_CONTINPUT );
364     MenuLinePrint( line, 4 );
365 }
366
367 //データ読み込みエラーの時、一応しておく
368 else{
369     sprintf( line, "a.%s%n", s_title );
370     MenuLinePrint( line, 4 );
371 }
372 PrintNoderu();
373
374 MAIN_END:
375     exit_form();
376     exit(0);
377 }

```


3. Program of "Congeniality divination"

(1) Program of "Congeniality divination used in "[ii] 恋愛の神様"

```
ai.shn.php3

<?
$uid=uniqid("5J75");

include ("util");

Fstart();

if ($val == "") {
    include ("usr/local/apache/htdocs/rkdata2/ai.shn.sample");
    ipczon("あなたと気になるあの人との相性を、女性は生まれた時の金星の位置から、男性は生まれた時の火星の位置から占います。定番の相性占いよりもより深い結果が出てきます。", $sample);
}

include ("usr/local/apache/htdocs/rkdata2/ai.shn.data");
include ("usr/local/apache/htdocs/rkdata2/ai.shn.data");
include ("Fseiza");
include ("usr/local/apache/htdocs/rkdata2/seiza.data");

function Fgethostseiza($host,$y,$m,$d) {
    $s=count($host);
    $j=$y*10000+$m*100+$d;
    $s="aquarius";

    for ($i = 0; $i < $s; $i++) {
        $h=$host[$i];
        $c=$h[0];
        if ($k > $i) break; else $c=$h[$i];
    }
    return($s);
}

function Fgetymbirth($d) {
    $y = (int)substr($d,0,4);
    $m = (int)substr($d,5,2);
    $d = (int)substr($d,8,2);

    return array($y,$m,$d);
}

?>
<html>
<head>
<title>相性占い</title>
</head>
<body>
<?
if ($val == "") {
    echo "あなたと気になるあの人との相性を、守護星の位置から占います。(女性は金星、男性は火星) <br>";
    $m = Fupref('mynick,mybirth,mysex'); Fmss("");
    if ($m) {
        Fmssn(0);
        echo "<hr>?/? おい(登録を後にしにして今すぐ占うならこちら) <br>";
        Fmssn(2, 'ai.shn.php3?val=2&uid='.$uid.'16MD03MD', "生年月日で占う");
        $val = "exit";
    }
} elseif ($val==1) {
    list($myc,$mtn,$std) = Fmssn($myc);
    if ($hacdata($mtn, $std, $myc) == 16LSP) {
        echo "あの人との生年月日が正しくありません。再入力して下さい。 <br>";
        $val = "1-";
    } else {
        $val = "1ok";
    }
}

if ($val == "" || $val == "1r") {
    if ($val == "") {
        $myc = $mycguide;
    }
    echo "<form method=post action=ai.shn.php3>";
    echo "<input type=hidden name=val value=1>";
}
- 3 -
```

aisho.php

```

echo <input type=hidden name=id value=9A1CADD00000>;

echo "あの人の生年月日<br>西暦年月日<br>";
if ($p501 != $d501) echo "(例:19780309)<br>";
echo <input type=text size=8 NAME=ymyd value=""$ymyd">;
echo <br>;
echo <input type=submit value="占う">;
echo </form>;

}
if ($val == "test")
{
    $n = Fgetrc("ymrick,ymbirth,mysex"); $res("");
    if ($n) {
        if ($n["mysex"] == 'F') {
            list ($ay,$am,$ad) = Fgetymd($n["ymbirth"]);
            list ($ay,$am,$ad) = Fgetymd($amyd);
            $snick = $n["ymrick"] . "さん";
            $snick = "相手の男性";

        } else {
            list ($ay,$am,$ad) = Fgetymd($aymd);
            list ($ay,$am,$ad) = Fgetymd($n["ymbirth"]);
            $snick = "相手の女性";
            $snick = $n["ymrick"] . "さん";

        }
        $snick = "<div style=display: inline-block; width: 45%; text-align: center;>$snick</div>";
        $val="ok";
    } else {
        Ferror();
        echo "エラー! (7) 7/7 登録を後回しにして今すぐようならこちら。<br>";
        Ferror(2,"aisho.php?val=$id&id=00000000000000000000","生年月日を入力");
    }

}
if ($val=="2") {
    echo "あなたと気になる相手の相性を、守福墨の位置から占います。(女性に金星、男性に火星) 生年月日を
入力して下さい。<br>";
} else if ($val=="3") {
    list ($ay,$am,$ad) = Fgetymd($aymd);
    list ($ay,$am,$ad) = Fgetymd($aymd);
    if (checkdate($am,$ad,$ay) == FALSE) {
        echo "女性の生年月日が正しくありません。再入力して下さい。<br>";
        $val = "2r";
    } else if (checkdate($am,$ad,$ay) == FALSE) {
        echo "男性の生年月日が正しくありません。再入力して下さい。<br>";
        $val = "2r";
    } else {
        $val = "ok";
        $sex = "<div style=display: inline-block; width: 45%; text-align: center;>女性</div>";
    }
}

}
if ($val == 2 || $val == "2r") {
    if ($val == 2) {
        $aymd = Syridguide;
        $aymd = $ymdguide;
    }
    echo "form method=post action=aisho.php">;
    echo <input type=hidden name=val value=$val>;

    echo "女性: 西暦年月日<br>";
    if ($p502 != $d502) echo "(例:19780309)<br>";
    echo <input type=text size=8 NAME=ymyd value=""$ymyd">;
    echo <br>;
    echo "男性: 西暦年月日<br>";
    if ($p501 != $d501) echo "(例:19780309)<br>";
    echo <input type=text size=8 NAME=ymyd value=""$ymyd">;
    echo <br>;
    echo <input type=submit value="占う">;
    echo </form>;
}

```


(2) Program of "Congeniality divination used in "[ii]-1 旧恋愛の神様"

aisho.o Page 1

```

1  /*****
2  相性占い
3  [2000/05/17(wed) M.Ryoushita]
4  2K/05/23 ユーザーチェックの粗み込み他
5  2K/07/16 結果の出力が、名前以外場所が固定になっていたのを修正。
6  *****/
7  #include "form.h"
8  #include "htmlpat.h"
9  #include "nysybase.h"
10
11
12 #define TITLE "<HTML><HEAD><TITLE>あの人との相性</TITLE></HEAD><BODY>*n"
13 #define THIS_PAGE "aisho"
14
15 #define MAX_DESTINY (SEIZANUM * SEIZANUM)
16 #define MAX_SYUGO 800 //最大で幾星
17 #define ERR_DESTINY "相性占いはお休みです。ごめんなさい\n\n"
18 #define NAME_BIRTHDAY "お名前\n"
19 #define Y_BIRTHDAY "お生年\n"
20 #define M_BIRTHDAY "お生月\n"
21
22 #define STR_CMD "cmd"
23
24 /*
25 #define STR_CONTINPUT "INPUT"
26 #define STR_CONTINPUT2 "INPUT2"
27 #define STR_CONTURAMA1 "URAMA1"
28 #define STR_CONTURAMA2 "URAMA2"
29 */
30
31 enum{
32     NUM_CONTINPUT,
33     NUM_CONTINPUT2,
34     NUM_CONTURAMA,
35     NUM_CONTURAMA2,
36 };
37
38 enum{
39     CONT_MY, //自分を占う
40     CONT_INPUT, //生年月日入力
41     CCNT_YOU, //あなたを占ったげる
42     MAX_CCNT,
43 };
44 enum{
45     ERROR, //生年月日エラー
46     FIRST, //生年月日入力
47 };
48 enum{
49     NO_PROF = 0, //プロフィールなし
50     NORMAL, //通常
51     UNCHECK, //未チェック
52 };
53 enum{
54     WAN, //男
55     WOMAN, //女
56 };
57
58 //----struct
59 typedef struct tag_DESTINY_t{
60     char mySeiza[16];
61     char youSeiza[16];
62     char aisho;
63     char cmd[MAX_LEN];
64 } DESTINY_t;
65
66 typedef struct tag_SYUGO_t{
67     int ymd; //誕生日
68     int seiza; //星座
69 } SYUGO_t;
70
71 typedef struct tag_USERINFO_t{
72     char nick[UID_LEN]; //ニックネーム
73     short year; //西暦年
74     short month; //西暦月
75     short day; //西暦日
76     char seiza; //星座
77     char nikken; //日付
78     char kyusei; //九星

```


aisha.c Page 2

```

79 } USER MF3_1:
80
81 struct UPPOF_TABLE { _upof;
82
83 //-----data
84 DESTINY_t s_destiny[MAX_DESTINY];
85 SYUGO_t s_syugo[MAX_SYUGO];
86 SYUGO_t s_syugo;
87 char s_title[SHORT_LEN]
88
89 /*
90 星座を見つける(面倒だからここにいて)
91 */
92 char *alphaSeiza[SEIZANUM] = {
93     "aries", "taurus", "gemini", "cancer",
94     "leo", "virgo", "libra", "scorpio",
95     "sagittarius", "capricorn", "aquarius", "pisces"
96 };
97
98 int FindSeiza( char *str )
99 {
100     int ii;
101     for( ii = 0; ii < SEIZANUM; ii++ )
102         if( strcmp( str, alphaSeiza[ii], strlen(alphaSeiza[ii]) ) == 0 ) {
103             break;
104         }
105     return( ii );
106 }
107
108 /*
109 次のトークンにポインタを合わせる
110 */
111 char* NextToken( char* str, char* pd )
112 {
113     char token;
114     int ii, cnt = 0;
115
116     if( str == NULL )
117         return( NULL );
118
119     cnt = 0;
120     for( ii = 0; ii < MAX_LEN; ii++ ) {
121         token = str[ii];
122         pd[ii] = 0;
123         //カンマがNULLか改行の時
124         if( (token == '\0') || (token == '\n') ) {
125             return( NULL );
126         }
127         else if( (token == ',') ) {
128             break; //おしまい
129         }
130         pd[ii] = str[ii];
131     }
132     return( &str[ii] );
133 }
134
135 /*
136 データを分添する(destiny.csv用)
137 */
138 int ConvarDestiny( void )
139 {
140     FILE *fp;
141     char *str;
142     char line[MAX_LEN];
143     int num;
144
145     //-----月のファイル名を作成する
146     char fName[FILE_LEN];
147     sprintf( fName, "%s", INPATH, IN_DATA_TYPE );
148     if( (fp = fopen( fName, "r" )) == NULL ) {
149         goto ERR_CONVERT;
150     }
151
152     //-----古い結果を読み込む
153     num = 0;
154     while( fgets( line, MAX_LEN, fp ) != NULL ) {

```

aisyo.c Page 3

```

157     bf = NextToken( line, str );
158     strcpy( s_destiny[num], mySeiza, str );
159
160     bf = NextToken( bf, str );
161     strcpy( s_destiny[num], youSeiza, str );
162
163     bf = NextToken( bf, str );
164     s_destiny[num].aigo = atoi( str );
165
166     bf = NextToken( bf, str );
167     strcpy( s_destiny[num].ant, str );
168
169     num ++;
170 }
171 //-----file close
172 fclose( fp );
173 return( 1 );
174
175 ERR_CONVERT:
176     strcpy( s_title, ERR_DESTINY );
177     return( 0 );
178 }
179
180 //=====
181 //=====
182 int ConvorSyugo( int mode )
183 {
184     FILE *fp;
185     char *bf;
186     char line[WAX_LEN], str[WAX_LEN];
187     int num;
188     SYUGO_t *ps;
189
190     //-----月のファイル名を作成する
191     char fName[MID_LEN];
192     if( mode == 0 ) {
193         sprintf( fName, "Kessho_venus%02d", INPATH, IN_DATA_TYPE );
194         ps = s_venus;
195     } else {
196         sprintf( fName, "Kessho_mars%02d", INPATH, IN_DATA_TYPE );
197         ps = s_mars;
198     }
199     if( (fp = fopen( fName, "r" )) == NULL ) {
200         goto ERR_CONVERT;
201     }
202
203     //-----占い結果を読み込む
204     num = 0;
205     while( fgets( line, WAX_LEN, fp ) != NULL ) {
206         bf = NextToken( line, str );
207         ps[num].yud = atoi( str );
208         bf = NextToken( bf, str );
209         ps[num].seiza = FindSeiza( str );
210         num ++;
211     }
212     ps[num].yud = -1;
213     //-----f, a close
214     fclose( fp );
215     return( 1 );
216
217 ERR_CONVERT:
218     strcpy( s_title, ERR_DESTINY );
219     return( 0 );
220 }
221
222 int Convert()
223 {
224     if( ConvorDestiny() == 0 ) {
225         return( 0 );
226     }
227     if( ConvorSyugo(0) == 0 ) {
228         return( 0 );
229     }
230     if( ConvorSyugo(1) == 0 ) {
231         return( 0 );
232     }
233     return( 1 );
234 }

```

```

235 }
236
237 //*****
238 //func: 守護星番号を求める
239 //input: year, month, day
240 //return: 守護星
241 //note: 守護星データと日付比較をして求める。
242 //*****
243 int GetSyugosei( SYUGO_t *ps, int year, int month, int day )
244 {
245     int j = (year-10000) + (month-100) - day;
246     int s = 0; //aquarius
247
248     for( ; ps->ynd != -1; ps++ ){
249         if( ps->ynd > j ){
250             break;
251         }
252         s = ps->seize;
253     }
254
255     return( s );
256 }
257
258 /*=====
259 入力ページを出力
260 =====*/
261 void PrintSection( int checkFlg, int arrFlg, int sexFlg )
262 {
263     printf( "FORM ACTION=%s" %s %Y" METHOD=%s" %s %Y" %n", THIS_PAGE, OUT );
264     printf( "あなたとの気になるあの人の相性を、守護星の位置から占います (女性は金星、男性は火星) <BR> %n" );
265
266     if( checkFlg == NOBNA ){
267         if( errFlg != ERROR ){
268             printf( "生年月日 (西暦) を入力して下さい。 <BR> %n" );
269         }
270         else {
271             printf( "あの人の生年月日が正しくありません。再入力して下さい。 <BR> %n" );
272         }
273         printf( "西暦生年月日 <br> (例: 19870123) <BR> ?" );
274         printf( "<INPUT TYPE=%s" %s %Y" SIZE=%s" %s %Y" ISTYLE=%s" %s %Y" NAME=%s" %s %Y" <BR> %n", NAME_BIRTHDAY );
275         printf( "<INPUT TYPE=%s" %s %Y" NAME=%s" %s %Y" VALUE=%s" %s %Y" <BR> ", STR_CND, NUM_CONTINUE );
276     }
277     else {
278         //プロフィールなし。
279         if( errFlg != ERROR ){
280             printf( "生年月日を入力して下さい。 <BR> %n" );
281         }
282         else {
283             if( sexFlg == MALE ){
284                 printf( "男性の生年月日が正しくありません。再入力して下さい。 <BR> %n" );
285             }
286             else {
287                 printf( "女性の生年月日が正しくありません。再入力して下さい。 <BR> %n" );
288             }
289             printf( "女性: 西暦生年月日 <br> (例: 19870123) <BR> ?" );
290             printf( "<INPUT TYPE=%s" %s %Y" SIZE=%s" %s %Y" ISTYLE=%s" %s %Y" NAME=%s" %s %Y" VALUE=%s" %s %Y" <BR> %n", W_BIRTHDAY, get_form( W_BIRTHDAY );
291             printf( "男性: 西暦生年月日 <br> (例: 19870123) <BR> ?" );
292             printf( "<INPUT TYPE=%s" %s %Y" SIZE=%s" %s %Y" ISTYLE=%s" %s %Y" NAME=%s" %s %Y" VALUE=%s" %s %Y" <BR> %n", M_BIRTHDAY, get_form( M_BIRTHDAY );
293             printf( "<INPUT TYPE=%s" %s %Y" NAME=%s" %s %Y" VALUE=%s" %s %Y" <BR> ", STR_CND, NUM_CONTINUE );
294         }
295     }
296
297     printf( "<INPUT TYPE=%s" %s %Y" NAME=%s" %s %Y" VALUE=%s" %s %Y" >, get_form( uid );
298     printf( "<INPUT TYPE=%s" %s %Y" VALUE=%s" %s %Y" >占う? <BR> );
299     PrintNadara();
300
301     printf( "</FORM> %n" );
302     printf( "</BODY> %n" );
303     printf( "</HTML> %n" );
304 }
305
306 /*=====
307 占い結果を得る
308 =====*/
309 mode == 0 月分
310 mode == 1 アイツ
311 void GetDestiny( SYUGO_t *ps, USERINFO_t *user )

```

```

307 |
308 // user->seiza = GetSeizaNo( user->month, user->day );
309 user->seiza = GetSyugosei( ps, user->year, user->month, user->day );
310 user->nikkan = GetNikkan( user->year, user->month, user->day );
311 user->kyuse = GetKyusei( user->year, user->month, user->day );
312 |
313 /=====
314 P501用名前表示出数 (テーブルが使えないので。)
315 /=====
316 void PrintP501Name(char *aname, char *aname1)
317 #define LEN 7
318 char strWork[2][LEN];
319 int i, w, m;
320
321 strcpy(strWork[0], aname, 0, LEN);
322 strcpy(strWork[1], aname1, 0, LEN);
323 w = strlen(strWork[0]);
324 m = strlen(strWork[1]);
325 for(i = w; i < LEN; i++)
326     strcat(strWork[0], "&nbsp;");
327
328 printf(" <center>%s %s</center>\n", strWork[0], strWork[1]);
329
330 strcpy(strWork[0], aname, w, w-LEN);
331 strcpy(strWork[1], aname1, m, m-LEN);
332
333 if(strlen(strWork[0]) + strlen(strWork[1])) {
334     for(i = strlen(strWork[0]); i < LEN; i++)
335         strcat(strWork[0], "&nbsp;");
336     printf(" <center>%s %s</center>\n", strWork[0], strWork[1]);
337 } else
338     return;
339
340 w = strlen(strWork[0]);
341 m = strlen(strWork[1]);
342 strcpy(strWork[0], aname, w, w+LEN);
343 strcpy(strWork[1], aname1, m, m+LEN);
344 if(strlen(strWork[0]) + strlen(strWork[1])) {
345     for(i = strlen(strWork[0]); i < LEN; i++)
346         strcat(strWork[0], "&nbsp;");
347     printf(" <center>%s %s</center>\n", strWork[0], strWork[1]);
348 }
349 |
350 /=====
351 古い結果を出力する
352 /=====
353 void OutputAisho( USERINFO_t my, USERINFO_t you, int check1g)
354 {
355     USERINFO_t *man, *woman;
356     int data = (my.seiza < SEIZANUM) ? you.seiza :
357     char line[MAX_LEN];
358
359     if(checkFile == NORMAL) {
360         if(strcmp(my.prof.sex, "F") == 0) { //自分が女性だったら。
361             woman = &my;
362             man = &you;
363             printf(woman->nick, "%sさん", my.nick);
364             strcpy(man->nick, "相手の男性");
365         } else { //自分が男性だったら。
366             woman = &you;
367             man = &my;
368             printf(man->nick, "%sさん", my.nick);
369             strcpy(woman->nick, "相手の女性");
370         }
371     } else { //プロフィールなしだったら。
372         woman = &my;
373         man = &you;
374         strcpy(woman->nick, "女");
375         strcpy(man->nick, "男");
376     }
377
378     printf(" <center><table border=0 cellspacing=1 cellpadding=0>\n");
379     printf(" <tr><td colspan=2><center> §2人のデータ §</center></td></tr>\n");
380
381     if(strcmp(my.kisyu, "P501") == 0) {
382         PrintP501Name(woman->nick, man->nick);
383         printf(" <center>§4年</center>§1", woman->year, man->year);
384         printf(" <center>§1月§5日§5月§5日</center>", woman->month, woman->day, man->month, man->day);

```


430 /
431 マイン。
432

```

461     else
462         SampleView(THIS_PAGE);
463     goto MAIN_END;
464 }
465
466 //---引数のチェック
467 if(strcmp(get_form(STR_CMD), "") == 0){
468     Count(THIS_PAGE, COUNT_ONE); //このページのカウンタ
469     form = NUM_CONTINUE;
470     checkFlag = UNCHECK;
471 }else{
472     form = atoi(get_form(STR_CMD));
473 }
474 cont_mode = MAX_COUNT;
475
476 if( form == NUM_CONTINUE ){
477     cont_mode = COUNT_INPUT;
478 }else if( form == NUM_CONTINUE ){
479     cont_mode = COUNT_INPUT;
480     checkFlag = NO_PROF;
481 }else if( form == NUM_CONTINUE ){
482     cont_mode = COUNT_YOU;
483 }else if( form == NUM_CONTINUE ){
484     cont_mode = COUNT_YOU;
485     checkFlag = NO_PROF;
486 }else{
487     goto MAIN_END;
488 }
489
490 //---相手の生年月日を入力する
491 if((cont_mode == COUNT_INPUT) && (checkFlag != UNCHECK)){
492     PrintSection( checkFlag, FIRST, 0);
493 }
494 //--- 占う
495 else{
496     if( Convert() ){
497         //まず自分の結果を求める
498         if(ProfCheck(get_form("uid")) == NO_PROF){ //プロフィールが登録されていない。
499             if( checkFlag == NO_PROF ){
500                 //プロフィールなしの占い実行。
501                 strcpy( birthday, get_form("BIRTHDAY") );
502                 if( GetInd(birthday, &my.year, &my.month, &my.day) == 0 ){
503                     PrintSection( checkFlag, ERROR, NORMAL );
504                     goto MAIN_END;
505                 }
506                 GetDestiny( &venus, &my );
507                 //次に相手の結果を求める
508                 strcpy( birthday, get_form("BIRTHDAY") );
509                 if( GetInd(birthday, &you.year, &you.month, &you.day) == 0 ){
510                     PrintSection( checkFlag, ERROR, NORMAL );
511                     goto MAIN_END;
512                 }
513             }else{
514                 //プロフィールなしの占い
515                 printf("あなたとの気になるあの人の相性を、守護星の位置から占います(女性金星、男性火星)<BR>");
516                 //プロフィール未登録の表示
517                 printf("入力した生年月日を2桁で入力してください。<BR>");
518                 printf("例: 2.14生年月日で占う。<br>as %s<br>" THIS_PAGE STR_CMD, NUM_CONTINUE);
519                 fflush(stdout);
520                 goto MAIN_END;
521             }
522         }else{
523             //プロフィール未登録の表示
524             printf("入力した生年月日を2桁で入力してください。<BR>");
525             printf("例: 2.14生年月日で占う。<br>as %s<br>" THIS_PAGE STR_CMD, NUM_CONTINUE);
526             fflush(stdout);
527             goto MAIN_END;
528         }
529     }else{
530         //データベースから紐を取ってくる
531         strcpy( my.name, ConvertStr(Prof.rick) );
532         GetInd(Prof.birth, &my.year, &my.month, &my.day);
533         GetDestiny( &venus, &my );
534         //次に相手の結果を求める
535         strcpy( birthday, get_form("BIRTHDAY") );
536         if( GetInd(birthday, &you.year, &you.month, &you.day) == 0 ){
537             PrintSection( NORMAL, ERROR, 0);
538             goto MAIN_END;
539         }
540     }
541 }

```

```

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537         {
538             GetDestiny( s_nara, &you );
539             OutputAisho( ny, you, checkFlag );
540         } else {
541             printf( ERR_DESTINY );
542             P_inNecoru();
543             printf( "</BODY></HTML>" );
544         }
545     }
546
547 MAIN_END:
548     exit( "orn" );
549     exit( 0 );
550 }

```