

```
1: #include <stdio.h>
2:
3: void get_median(int num1,int num2,int num3) {
4:
5:     int result = 0;
6:
7:     if (num1 > num2) {
8:         if (num2 > num3) result = num2;
9:         else if (num1 > num3) result = num3;
10:        else result = num1;
11:    }
12:    else if (num1 > num3) result = num1;
13:    else if (num2 > num3) result = num3;
14:    else result = num2;
15:
16:    printf("ì\221ì\225\231ê°\222ì\235\200 %dì\236\205ë\213\210ë\213¤.\n",
result);
17: }
18:
19: int main(void) {
20:
21:     int num1 = 0;
22:     int num2 = 0;
23:     int num3 = 0;
24:
25:     printf("ì\204, ê°\234ì\235\230 ì \225ì\210\230ë¥%
ì\236\205ë ¥ì\225\230ì\204,ì\232\224: ");
26:     scanf("%d %d %d", &num1, &num2, &num3);
27:
28:     get_median(num1, num2, num3);
29:
30:
31:     return 0;
32: }
```

```
1: #include <stdio.h>
2: int main(void) {
3:
4:     int year = 0;
5:     int result = 0;
6:
7:     printf("ì\227°ë\217\204ë¥ì ì\236\205ë ¥ì\225\230ì\204,ì\232\224: ");
8:     scanf("%d", &year);
9:
10:    if (year % 4 == 0 && year % 100 != 0) {
11:        result = 1;
12:    }
13:    else if (year % 400 == 0) {
14:        result = 1;
15:    }
16:
17:    if (result) {
18:        printf("%dë\205\204ì\235\200
ì\234ë\205\204ì\236\205ë\213\210ë\213¤.\n", year);
19:    }
20:    else {
21:        printf("%dë\205\204ì\235\200 ì\234ë\205\204ì\235´
ì\225\204ë\213\231ë\213\210ë\213¤.\n", year);
22:    }
23:
24:
25:    return 0;
26:
27: }
```

```
1: #include <stdio.h>
2:
3: int abs_compare(int a, int b) {
4:
5:     int r_a = a;
6:     int r_b = b;
7:     int result = 0;
8:
9:     //i\2354ë\213" i \210ë\214\200ë°\222i\235\204 i\227\206i\225 i\2254i\225"
10:    //a<0 = a= a*(-1), b<0 = b=b*(-1)
11:    //a , b ë¹\204ëµ\220 í\225\230i\227¬ í\201° í\210\230 resulti\227\220
ë\204fë,°
12:
13:     if (r_a < 0) r_a = r_a * (-1);
14:     if (r_b < 0) r_b = r_b * (-1);
15:
16:     if (r_a < r_b) {
17:         result = b;
18:     }
19:     else {
20:         result = a;
21:     }
22:
23:     return result;
24: }
25:
26: int main(void) {
27:
28:     int n1 = 0;
29:     int n2 = 0;
30:
31:     printf("ë\221\220 ì \225ì\210\230ë¥%
i\236\205ë ¥í\225\230ì\204,ì\232\224: ");
32:     scanf("%d %d", &n1, &n2);
33:
34:     printf("ì \210ë\214\223ë°\222i\235´ ë\215\224 í\201° í\210\230ë\212\224
%di\236\205ë\213\210ë\213µ.\n", abs_compare(n1, n2));
35:
36:     return 0;
37: }
```

```
1: #include <stdio.h>
2: int main(void) {
3:     double n = 0.0;
4:
5:     printf("0~100 ì\202~ì\235´ì\235\230 ì \220ì\210\230ë¥%
ì\236\205ë ¥í\225\230ì\204,ì\232\224. : ");
6:     scanf("%lf", &n);
7:
8:     if (n >= 90 && n <= 100) printf("A\n");
9:     else if (n >= 80 && n<90) printf("B\n");
10:    else if (n >= 70 && n < 80) printf("C\n");
11:    else if (n >= 60 && n < 70) printf("D\n");
12:    else printf("F\n");
13:
14:    return 0;
15:
16: }
```

```
1: #include <stdio.h>
2: int main(void) {
3:     //TODO - ë\213i\213\234 í\231\225i\235,i\225\230ë,°
4:     int n1 = 0;
5:     int n2 = 0;
6:     int n3 = 0;
7:     int result = 0;
8:     printf("i\204, ê°\234i\235\230 i \225i\210\230ë¥%
i\236\205ë ¥í\225\230i\204,i\232\224: ");
9:     scanf("%d %d %d", &n1, &n2, &n3);
10:
11:     if (n1 < n2) {
12:         if (n3 < n1) result = n3;
13:         else if (n3 < n2) result = n1;
14:         else result = n1;
15:
16:     }
17:     else { //n1> n2
18:         if (n1 < n3) result = n2;
19:         else if (n3 < n2) result = n3;
20:         else result = n2;
21:     }
22:
23:     if (result % 2 == 0) printf("ê°\200i\236¥ i\236\221i\235\200
i\210\230ë\212\224 %di\235'ê³ , i§\235i\210\230i\236\205ë\213\210ë\213.\n", result);
24:     else printf("ê°\200i\236¥ i\236\221i\235\200 i\210\230ë\212\224
%di\235'ê³ , í\231\200i\210\230i\236\205ë\213\210ë\213.\n", result);
25:
26:
27:
28:     return 0;
29: }
```

```
1: #include <stdio.h>
2:
3: void reverse_number(int original_number) { //486
4:     //i\210«i\236\220ë¥¼ ê±°ê%,ë; \234 ë\222«i$ \221ê,°
5:     int original = original_number;
6:     int reverse = 0;
7:
8:     int re_one = 0; //4
9:     int re_two = 0; //8
10:    int re_three = 0; //6
11:
12:    re_three = original / 100;
13:    original %= 100;
14:    re_two = original / 10;
15:    re_one = original % 10;
16:
17:    reverse = (re_one * 100) + (re_two * 10) + (re_three);
18:    printf("ë\222«i$ \221i\235\200 i\210\230ë\212\224
%di\236\205ë\213\210ë\213¤.\n", reverse);
19:
20:    is_palindrome(original_number, reverse);
21:
22: }
23: int is_palindrome(int original, int reverse) {
24:
25:     if (original == reverse) {
26:         printf("í\232\214ë¬,i\236\205ë\213\210ë\213¤.\n");
27:     }
28:     else {
29:         printf("í\232\214ë¬,i\235' i\225\204ë\213\231ë\213\210ë\213¤.\n");
30:     }
31:     return 0;
32: }
33:
34:
35: int main(void) {
36:
37:     int num = 0;
38:
39:     printf("i\204, i\236\220ë!¬ i \225i\210\230ë¥¼
i\236\205ë ¥i\225\230i\204,i\232\224: ");
40:     scanf("%d", &num);
41:
42:
43:     //i\204, i\236\220ë!¬i\210\230 i\231\225i\235,
44:     //i\236\205ë ¥ë°\233i\235\200 ë°\222 / 100 > i\225\234i\236\220ë!¬
i\210\230
45:     if (num/100 == 0 || num/100 > 9) {
46:         printf("i\204, i\236\220ë!¬ i \225i\210\230ë°\200
i\225\204ë\213\231ë\213\210ë\213¤.\n");
47:     }
48:     else {
49:         reverse_number(num);
50:     }
51:
52:
53:     return 0;
54: }
```

```
1: #include <stdio.h>
2:
3: int is_triangle(int n1, int n2, int n3) {
4:     int result = 0;
5:
6:     int cnt = 0;
7:
8:     if (n1 + n2 > n3 && n1 + n3 > n2 && n2 + n3 > n1) {
9:         return 1;
10:    }
11:    else {
12:        return 0;
13:    }
14: }
15:
16: void triangle_type() {
17:
18:     int n1 = 0;
19:     int n2 = 0;
20:     int n3 = 0;
21:
22:     printf("i\204. ë³\200i\235\230 ê.,i\235'ë¥%
i\236\205ë ¥i\225\230i\204,i\232\224: ");
23:     scanf("%d %d %d", &n1, &n2, &n3);
24:
25:     if (!is_triangle(n1, n2, n3)) {
26:         printf("i\202%ê°\201í\230\225i\235\204 ë§\214ë\223¤ i\210\230
i\227\206i\212¤ë\213\210ë\213¤.\n");
27:         return;
28:     }
29:
30:
31:     if (n1 == n2 && n2 == n3) {
32:         printf("i\202%ê°\201í\230\225 ê°\200ë\212¥:
i \225i\202%ê°\201í\230\225\n");
33:     }
34:     else if (n1 == n2 || n2 == n3 || n1==n3 ) {
35:         printf("i\202%ê°\201í\230\225 ê°\200ë\212¥:
i\235'ë\223±ë³\200i\202%ê°\201í\230\225\n");
36:     }
37:     else {
38:         printf("i\202%ê°\201í\230\225 ê°\200ë\212¥:
i\202%ê°\201í\230\225\n");
39:     }
40: }
41:
42: int main(void) {
43:
44:     triangle_type();
45:
46:     return 0;
47: }
```

```
1: #include <stdio.h>
2:
3: int is_leap_year(int year) {
4:     int result = 0;
5:
6:     if (year % 4 == 0 && year % 100 != 0) {
7:         result = 1;
8:     }
9:     else if (year % 400 == 0) {
10:        result = 1;
11:    }
12:
13:    return result;
14:
15: }
16:
17: int is_valid_date(int year, int month, int day) {
18:     int result = 0;
19:
20:     int leap_year_result = is_leap_year(year);
21:
22:     switch (month) {
23:         case 2:
24:             if (leap_year_result) {
25:                 if (day >= 1 && day <= 29) {
26:                     result = 1;
27:                 }
28:             }
29:             else {
30:                 if (day >= 1 && day <= 28) {
31:                     result = 1;
32:                 }
33:                 else {
34:                     result = 0;
35:                 }
36:             }
37:             break;
38:         case 1: case 3: case 5: case 7: case 8: case 10: case 12:
39:             if (day >= 1 && day <= 31) {
40:                 result = 1;
41:             }
42:             break;
43:         case 4: case 6: case 9: case 11:
44:             if (day >= 1 && day <= 30) {
45:                 result = 1;
46:             }
47:             break;
48:     }
49:
50:     return result;
51: }
52:
53: int main(void) {
54:
55:     int year = 0;
56:     int month = 0;
57:     int day = 0;
58:     int is_leap_year_check = 0;
59:
60:     printf("i\\227°ë\\217\\204ë¥% i\\236\\205ë ¥i\\225\\230i\\204,i\\232\\224: ");
61:     scanf("%d", &year);
62:     printf("i\\233\\224i\\235\\204 i\\236\\205ë ¥i\\225\\230i\\204,i\\232\\224: ");
63:     scanf("%d", &month);
64:     printf("i\\235%i\\235\\204 i\\236\\205ë ¥i\\225\\230i\\204,i\\232\\224: ");
65:     scanf("%d", &day);
66:
67:     int day_result = is_valid_date(year, month, day);
```

```
68:         if (day_result) {
69:             printf("i\\234 i\\232"i\\225\\234
ë\\202 i$\\234i\\236\\205ë\\213\\210ë\\213¥.\\n");
70:         }
71:         else {
72:             printf("i\\234 i\\232"i\\225\\230i$\\200 i\\225\\212i\\235\\200
ë\\202 i$\\234i\\236\\205ë\\213\\210ë\\213¥.\\n");
73:         }
74:
75:         return 0;
76: }
```