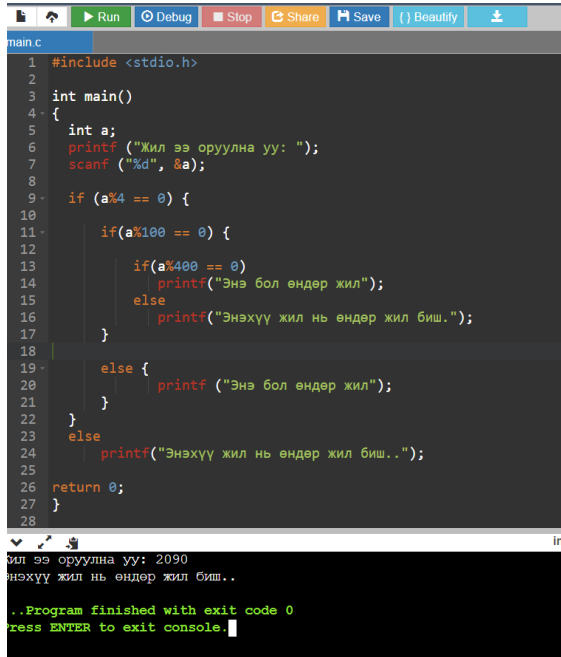


Ангид

1.



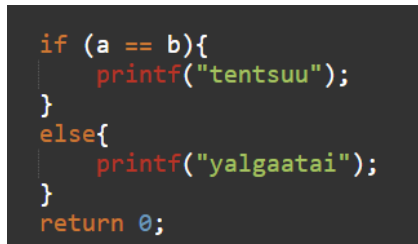
The screenshot shows a C program in a code editor with a toolbar at the top containing icons for Run, Debug, Stop, Share, Save, Beautify, and a download icon. The code is as follows:

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int a;
6     printf ("Жил ээ оруулна уу: ");
7     scanf ("%d", &a);
8
9     if (a%4 == 0) {
10
11         if(a%100 == 0) {
12
13             if(a%400 == 0)
14                 printf("Энэ бол өндөр жил");
15             else
16                 printf("Энэхүү жил нь өндөр жил биш.");
17         }
18
19         else {
20             printf ("Энэ бол өндөр жил");
21         }
22     }
23     else
24         printf("Энэхүү жил нь өндөр жил биш..");
25
26     return 0;
27 }
28
```

Below the code editor is a terminal window showing the program's execution:

```
Жил ээ оруулна уу: 2090
Энэхүү жил нь өндөр жил биш..
..Program finished with exit code 0
Press ENTER to exit console.
```

2.



The screenshot shows a C code snippet:

```
if (a == b){
    printf("tentsuu");
}
else{
    printf("yalgaatai");
}
return 0;
```

3.

```

1 // int x1,y1,x2,y2,x3,y3,a,b,c;
2
3 printf("x1=");
4 scanf("%d", &x1);
5
6 printf("y1=");
7 scanf("%d", &y1);
8
9 printf("x2=");
10 scanf("%d", &x2);
11
12 printf("y2=");
13 scanf("%d", &y2);
14
15 printf("x3=");
16 scanf("%d", &x3);
17
18 printf("y3=");
19 scanf("%d", &y3);
20
21 a=sqrt(x1*x1+y1*y1);
22 b=sqrt(x2*x2+y2*y2);
23 c=sqrt(x3*x3+y3*y3);
24
25 if(a>b){
26     if(b>c){
27         printf("Hamgiin ih ni (x1,y1) Hamgiin бага ni (x3,y3)");
28     }
29     else {
30         printf("Hamgiin ih ni (x1,y1) Hamgiin бага ni (x2,y2)");
31     }
32 }
33 else if(b>c){
34     if(a>c){
35         printf("Hamgiin ih ni (x2,y2) Hamgiin бага ni (x3,y3)");
36     }
37     else {
38         printf("Hamgiin ih ni (x2,y2) Hamgiin бага ni (x1,y1)");
39     }
40 }
41 else if(c>b){
42     if(b>a){
43         printf("Hamgiin ih ni (x3,y3) Hamgiin бага ni (x1,y1)");
44     }
45     else{
46         printf("Hamgiin ih ni (x3,y3) Hamgiin бага ni (x2,y2)");
47     }
48 }
49 // if(c>a){
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
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88
89
90
91
92
93
94
95
96
97
98
99
100

```

input

```

1=2
1=2
2=3
2=4
3=5
3=6
amgiin ih ni (x3,y3) Hamgiin бага ni (x1,y1)
..Program finished with exit code 0
ress ENTER to exit console.

```

4.

#include <stdio.h>

main()

{

int n;

printf("Tiim - 1, Ugui - 0 gesen toog oruulahiig anhaarna uu!!!\n");

printf("\nSholtei, ustai hool ideh uu: ");

scanf("%d",&n);

if(n)

{

printf("Tsaitai bol tiim, ugui bol sholtei baih ni: ");

scanf("%d",&n);

if(n)

{

```

printf("Budaatai bol tiim, ugui bol banshtai baih ni: ");
scanf("%d",&n);
if(n == 1)
    printf("Budaatai tsai");
else
    printf("Banshtai tsai");
}
else
{
    printf("guriltai-1, puntuuztei-2, goimontoi-3, banshtai-4, mahtai-5, nogootoi-6: ");
    scanf("%d",&n);
    if(n == 1)
        printf("Lapsha");
    else if(n == 2)
        printf("Huitsai");
    else if(n == 3)
        printf("Goimontoi shol");
    else if(n == 4)
        printf("Banshtai shol");
    else if(n == 5)
        printf("Har shol");
    else
        printf("Nogootoi shol");
}
}
else
{
    printf("Mah ni tatsan uu: ");
    scanf("%d",&n);

```

```
if(n)
{
    printf("Guriland orooson uu: ");
    scanf("%d",&n);
    if(n)
    {
        printf("Yaj bolgoson, sharsan - tiim, Jignesin - ugui: ");
        scanf("%d",&n);
        if(n)
        {
            printf("Yaj sharsan, hoolgon sharsan - tiim, shuud sharsan - ugui: ");
            scanf("%d",&n);
            if(n)
                printf("Piroshki");
            else
                printf("Huushuur");
        }
        else
        {
            printf("Yaj jignesin, hoolgon jignesin - tiim, shuud jignesin - ugui: ");
            scanf("%d",&n);
            if(n)
                printf("Mantuun buuz");
            else
                printf("Buuz");
        }
    }
}
else
{
```

```
printf("Budaatai yu, ondond orooson - tiim, mahaa booronhiilson - ugui: ");
scanf("%d",n);
if(n)
    printf("Ondogtei pipshtex");
else
    printf("Tepteyl");
}
}
else
{
    printf("Yutai holison: guriltai-1, ondogtei-2, budaatai-3, nogootoi-4: ");
    scanf("%d",&n);
    if(n == 1)
        printf("Tsuiwan");
    else if(n == 2)
        printf("Ondogtei huurga");
    else if (n == 3)
    {
        printf("Hoorond ni holih uu: ");
        scanf("%d",&n);
        if(n)
            printf("Guliash");
        else
            printf("Budaatai huurga");
    }
    else if(n == 4)
        printf("Nogootoi huurga");
}
}
```

}

Гэрт

1.

```
main.c
1 #include <stdio.h>
2
3 int main()
4 {
5     int a;
6     printf("Тоогоо оруулна уу: ");
7     scanf("%d",&a);
8     if(a%2!=0){
9         printf("Enehuu too ni 3t huvaagdana");
10    }
11    else{
12        printf("Enehuu too ni 3t huvaagdahgui");
13    }
14 }
15
16 else{
17     if(a%4==0){
18         printf("Enehuu too ni 4t huvaagdana");
19     }
20     else{
21         printf("Enehuu too ni 4t huvaagdahgui");
22     }
23 }
24 return 0;
25 }
26
27
```

тоогоо оруулна уу: 25
enehuu too ni 3t huvaagdahgui
Program finished with exit code 0
Press ENTER to exit console

2.

```
main.c
1 #include <stdio.h>
2
3 int main()
4 {
5     int a,b,c,y,m,d,x,z;
6     y=2021;
7     m=9;
8     d=28;
9     printf("Jil: ");
10    scanf("%d",&a);
11    printf("sar: ");
12    scanf("%d",&b);
13    printf("udur: ");
14    scanf("%d",&c);
15    x=a*12*365+b*30+c;
16    z=y*12*365+m*30+d;
17    if(x>z){
18        printf("ireedui");
19    }
20    else{
21        printf("ungursun");
22    }
23 }
24 return 0;
25 }
26
27
28
```

Jil: 2002
sar: 9
udur: 5

3.

```
8 //*****
9 #include <stdio.h>
10
11 int main()
12 {
13     float a,b,c,d,e,m,w;
14     printf("Unduruu oruulna uu cm: ");
15     scanf("%f",&a);
16     printf("Jingee oruulna uu kg: ");
17     scanf("%f",&b);
18     m=52+(a-150)/2.5*1.9;
19     w=49+(a-150)/2.5*1.7;
20     printf("Ta eregtei bol 1 emegtei bol 0 gej oruulna uu\n");
21     scanf("%f",&d);
22     if(d==1){
23
24         if(b>m){
25             printf("ta jingiin iluudeltei baina\n");
26         }
27         else{
28             printf("ta jingiin dutagdaltai baina\n");
29         }
30     }
31     else{
32         if(b>w){
33             printf("ta jingiin iluudeltei baina\n");
34         }
35         else{
36             printf("ta jingiin dutagdaltai baina\n");
37         }
38     }
39     return 0;
40 }
41
42
```

input

```
Unduruu oruulna uu cm: 180
Jingee oruulna uu kg: 79
Ta eregtei bol 1 emegtei bol 0 gej oruulna uu
1
ta jingiin iluudeltei baina

...Program finished with exit code 0
Press ENTER to exit console.
```