Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
    int num1,num2;
    scanf("%d %d",&num1,&
    if(num1%10==num2%10)
    {
        printf("true\n");
    }
    else
    {
        printf("false\n")
    }
}
```

	Input	Expected	Got	
✓	25 53	false	false	✓
✓	27 77	true	true	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```c
1  #include<stdio.h>
2  int main()
3  {
4      int n;
5      scanf("%d",&n);
6      if(n%2!=0)
7      {
8          printf("Weird\n")
9      }
10     else
11     {
12         if(n>=2&&n<=5)
13         {
14             printf("Not W
15         }
16         else if(n>=6&&n<=
17         {
18             printf("Weird
19         }
20         else if(n>20)
21         {
22             printf("Not W
23         }
24     }
25 }
```

	Input	Expected	Got
✓	3	Weird	Weird
✓	24	Not Weird	Not Weird

```c
#include<stdio.h>
int main()
{
    int a,b,c;
    scanf("%d %d %d",&a,&
    int a_squared=a*a;
    int b_squared=b*b;
    int c_squared=c*c;
    if((a_squared+b_squar
    {
        printf("yes\n");
    }
    else
    {
        printf("no\n");
    }
}
```

	Input	Expected	Got	
✓	3 5 4	yes	yes	✓
✓	5 8 2	no	no	✓

```c
#include<stdio.h>
int main()
{
    int n;
    scanf("%d",&n);
    switch(n)
    {
        case 3:
        printf("Triangle"
        break;
        case 4:
        printf("Square");
        break;
        case 5:
        printf("Pentagon"
        break;
        case 6:
        printf("Hexagon")
        break;
        case 7:
        printf("Heptagon"
        break;
        case 8:
        printf("Octagon")
        break;
        case 9:
        printf("Nonagon")
        break;
        case 10:
        printf("Decagon")
        break;
        default:
        printf("The numbe
    }
}
```

Answer: (penalty regime: 0 %)

```c
1  #include <stdio.h>
2  int main()
3  {
4      int n;
5      scanf("%d",&n);
6      if(n%12==8)
7      {
8          printf("Dragon");
9      }
10     else if(n%12==9)
11     {
12        printf("Snake");
13     }
14     else if(n%12==10)
15     {
16         printf("Horse");
17     }
18     else if(n%12==11)
19     {
20         printf("Sheep");
21     }
22     else if(n%12==0)
23     {
24         printf("Monkey");
25     }
26     else if(n%12==1)
27     {
28         printf("Rooster");
29     }
30     else if(n%12==2)
31     {
32         printf("Dog");
33     }
34     else if(n%12==3)
35     {
36         printf("Pig");
37     }
```

```c
28          printf("Rooster")
29      }
30      else if(n%12==2)
31      {
32          printf("Dog");
33      }
34      else if(n%12==3)
35      {
36          printf("Pig");
37      }
38      else if(n%12==4)
39      {
40          printf("Rat");
41      }
42      else if(n%12==5)
43      {
44          printf("Ox");
45      }
46      else if(n%12==6)
47      {
48          printf("Tiger");
49      }
50      else if(n%12==7)
51      {
52          printf("Hare");
53      }
54  }
```

	Input	Expected	Got	
✓	2004	Monkey	Monkey	✓
✓	2010	Tiger	Tiger	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    char a;
    int b;
    scanf("%c",&a);
    scanf("%d",&b);
    if((a%2!=0&&b%2!=0)||
    {
        printf("The squar
    }
    else
    {
        printf("The squar
    }
}
```

	Input	Expected
✓	a 1	The square is black.
✓	d 5	The square is white.

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
int d,m,y,feb;
scanf("%d %d %d %lc",&d,&
if((y%100==0&&y%400)||(y%
feb=29;
else
feb=28;
switch(m)
{
case 1:
printf("%d",d);
break;
case 2:
printf("%d",31+d);
break;
case 3:
printf("%d",31+feb+d);
break;
case 4:
printf("%d",31+feb+31+d);
break;
case 5:
printf("%d",31+feb+31+30+
break;
case 6:
printf("%d",31+feb+31+30+
break;
case 7:
printf("%d",31+feb+31+30+
break;
case 8:
```

```
28  printf("%d",31+feb+31+30+
29  break;
30  case 7:
31  printf("%d",31+feb+31+30+
32  break;
33  case 8:
34  printf("%d",31+feb+31+30+
35  break;
36  case 9:
37  printf("%d",31+feb+31+30+
38  break;
39  case 10:
40  printf("%d",31+feb+31+30+
41  break;
42  case 11:
43  printf("%d",31+feb+31+30+
44  break;
45  case 12:
46  printf("%d",31+feb+31+30+
47  break;
48  }
49  }
```

	Input	Expected	Got	
✓	18 6 2020	170	170	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
  char ch;
  scanf("%c",&ch);
  int a,b;
  scanf("%d %d",&a,&b);
  switch(ch)
  {
      case 'R':
      printf("%d",(a*b));
      break;
      case 'T':
      printf("%d",(a*b));
      break;
      case 'S':
      printf("%.0f",(0.5*a
      break;
      default:
      printf("0");
      break;
  }
}
```

	Input	Expected	Got	
✓	T 10 20	200	200	✓

```c
#include<stdio.h>
int main()
{
    int n,day;
    scanf("%d",&n);
    if(n<296)
    day=n;
    else
    day=n-296;
    day%=10;
    day=day+1;
    day%=10;
    switch(day)
    {
        case 1:
        printf("Sunday\n"
        break;
        case 2:
        printf("Monday\n"
        break;
        case 3:
        printf("Tuesday\n
        break;
        case 4:
        printf("Wednesday
        break;
        case 5:
        printf("Thursday\
        break;
        case 6:
        printf("Friday\n"
        break;
        case 7:
        printf("Saturday\
        break;
        case 8:
```

```c
28              printf("Thursday\
29              break;
30              case 6:
31              printf("Friday\n"
32              break;
33              case 7:
34              printf("Saturday\
35              break;
36              case 8:
37              printf("Kryptonda
38              break;
39              case 9:
40              printf("Coluday\n
41              break;
42              case 10:
43              printf("Daxamday\
44              break;
45
46          }
47  }
```

	Input	Expected	Got
✓	7	Kryptonday	Kryptonda
✓	1	Monday	Monday

Passed all tests! ✓