

```

1 #include<stdio.h>
2 int main()
3 {
4     int n;
5     scanf("%d",&n);
6     if(n==3)
7     {
8         printf("Triangle");
9     }
10    else if(n==4)
11    {
12        printf("Square");
13    }
14    else if(n==5)
15    {
16        printf("Pentagon");
17    }
18    else if(n==6)
19    {
20        printf("Hexagon");
21    }
22    else if(n==7)
23    {
24        printf("Heptagon");
25    }
26    else if(n==8)
27    {
28        printf("Octagon");
29    }
30    else if(n==9)
31    {
32        printf("Nonagon");
33    }
34    else if(n==10)
35    {
36        printf("Decagon");
37    }
38    else
39    {
40        printf("The number of sides is not supported.");
41    }
42 }
43
44
45
46

```

	Input	Expected	Got	
✓	3	Triangle	Triangle	✓
✓	7	Heptagon	Heptagon	✓
✓	11	The number of sides is not supported.	The number of sides is not supported.	✓

Passed all tests! ✓

```

1 #include<stdio.h>
2 int main()
3 {
4     int year;
5     scanf("%d",&year);
6     if(year%12==8)
7     {
8         printf("Dragon");
9     }
10    else if(year%12==9)
11    {
12        printf("Snake");
13    }
14    else if(year%12==10)
15    {
16        printf("Horse");
17    }
18    else if(year%12==11)
19    {
20        printf("Sheep");
21    }
22    else if(year%12==0)
23    {
24        printf("Monkey");
25    }
26    else if(year%12==1)
27    {
28        printf("Rooster");
29    }
30    else if(year%12==2)
31    {
32        printf("Dog");
33    }
34    else if(year%12==3)
35    {
36        printf("Pig");
37    }
38    else if(year%12==4)
39    {
40        printf("Rat");
41    }
42    else if(year%12==5)
43    {
44        printf("Ox");
45    }
46    else if(year%12==6)
47    {
48        printf("Tiger");
49    }
50    else
51    {
52        printf("Hare");

```

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

Passed all tests! ✓

```

1  #include<stdio.h>
2  int main()
3  {
4      int num,sum;
5      char alpha;
6      scanf("%c%d",&alpha,&num);
7      sum=alpha+num;
8      if(sum%2==0)
9      {
10         printf("The square is black.");
11     }
12     else
13     {
14         printf("The square is white.");
15     }
16 }

```

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

Passed all tests! ✓