```
In [1]: num = float(input("Enter a number: "))
        if num > 0:
           print("Positive number")
        elif num == 0:
           print("Zero")
        else:
           print("Negative number")
        Enter a number: 9
        Positive number
In [2]: num = float(input("Enter a number: "))
        if num > 0:
           print("Positive number")
        elif num == 0:
           print("Zero")
        else:
           print("Negative number")
        Enter a number: -5
        Negative number
In [3]: num = float(input("Enter a number: "))
        if num > 0:
           print("Positive number")
        elif num == 0:
           print("Zero")
        else:
           print("Negative number")
        Enter a number: 0
        Zero
```