

```
num = int(input("Enter a number: "))
result = "Even" if num % 2 == 0 else "Odd"
print(f"The number {num} is {result}.")
```

↻ Enter a number: 4  
The number 4 is Even.

```
age = int(input("Enter your age: "))

if age >= 18:
    print("You are eligible to vote.")
else:
    print("You are not eligible to vote.")
```

↻ Enter your age: 45  
You are eligible to vote.

```
year = int(input("Enter a year: "))

if (year % 4 == 0 and year % 100 != 0) or (year % 400 == 0):
    print(f"{year} is a leap year.")
else:
    print(f"{year} is not a leap year.")
```

↻ Enter a year: 2002  
2002 is not a leap year.

```
num = float(input("Enter a number: "))

if num > 0:
    print("Positive")
elif num < 0:
    print("Negative")
else:
    print("Zero")
```

↻ Enter a number: -9  
Negative

```
num1 = float(input("Enter the first number: "))
num2 = float(input("Enter the second number: "))
num3 = float(input("Enter the third number: "))

largest = max(num1, num2, num3)
print(f"The largest number is: {largest}")
```

↻ Enter the first number: 2  
Enter the second number: 3  
Enter the third number: 4  
The largest number is: 4.0

