✅ Conditional Statements

- **if**: Executes code if condition is True
- **elif**: Executes if previous conditions are False
- **else**: Executes if none of the conditions are True

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

if age >= 18:
    print("You are an adult.")
```

```
⮫  Enter your age: 23
    You are an adult.
```

If Else

```python
number = int(input("Enter a number: "))

if number % 2 == 0:
    print("Even number")
else:
    print("Odd number")
```

```
⮫  Enter a number: 5
    Odd number
```

if elif else

```python
marks = int(input("Enter your marks: "))

if marks >= 90:
    print("Grade: A")
elif marks >= 75:
    print("Grade: B")
elif marks >= 50:
    print("Grade: C")
else:
    print("Grade: Fail")
```

```
⮫  Enter your marks: 85
    Grade: B
```

Nested If

```python
age = int(input("Enter age: "))
has_license = input("Do you have a driving license? (yes/no): ")

if age >= 18:
    if has_license.lower() == "yes":
        print("You can drive.")
    else:
        print("You need a license to drive.")
else:
    print("You are underage to drive.")
```

```
⮫  Enter age: 50
    Do you have a driving license? (yes/no): no
    You need a license to drive.
```