

## if-elif-else:

**Description:** Executes different blocks of code based on the evaluation of conditions.

**Conditional statements** in python are used to execute certain blocks of code based on specific conditions. These statements help control the flow of a program, making it behave differently in different situations.

SYNTAX;

```
if (condition):  
    ---statements---  
elif (condition):  
    --statements---  
.  
.  
.  
else:  
    ---statements---
```

## EXAMPLE

```
age = int(input("Enter your age: "))  
if age <= 0:  
    print("Sorry, you are not ready yet.")  
elif age >= 18:  
    print("You can exercise your voting power.")  
else:  
    print(f"Not eligible to vote until {18-age} more years.")
```

## OUTPUT:

```
>>> |  
===== RESTART: C:\Users\goelk\Desкто|  
Enter your age: 15  
Not eligible to vote until 3 more years.  
>>> |  
===== RESTART: C:\Users\goelk\Desкто|  
Enter your age: 25  
You can exercise your voting power.  
>>> |
```