

4. Conditional Statements.

Conditional statement in python.

Conditional statements allow your program to make decision and execute different code block based on true or false.

1. If statement

```
if condition:  
    #code to execute  
Condition is true
```

2. If-else statement

```
If condition:  
    #code.....  
else:  
    #code.....
```

3. If-elif-else

```
If condition:  
    #code....  
elif condition2:
```

```
#code....  
elif condition3:  
    #code....  
else:  
    #code....
```

4. Nested if statement

```
If condition1:  
    If condition1:  
        #code...  
    else:  
        #code...  
else:  
    #code
```