Python if...else Statement

```
if condition:
    Body of if
else:
    Body of else
```

The if..else statement evaluates the condition and will execute the body of if only when the condition is True.

If the condition is False, the body of else is executed. Indentation is used to separate the blocks.
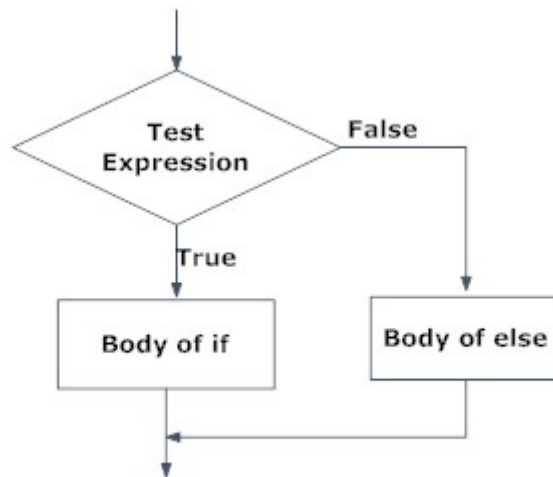

Fig: Operation of if...else statement

Example:

```
#Check whether the given number is even or odd.

n = int(input())

if n % 2 == 0:
    print(n,"is even.")
else:
    print(n,"is odd.")
```

output:

```
7
7 is odd.
```

In the above example if n is divisible by 2 means the remainder will be zero then the condition will be true and "is even" will be output else "is odd" will be output.