Python – If-Elif-Else Cheat Sheet

Structures	Examples
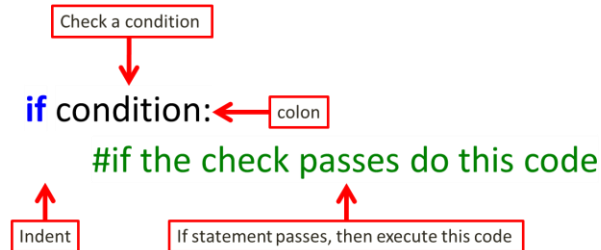
If Statement:

Check a condition

if condition: ← colon

    #if the check passes do this code

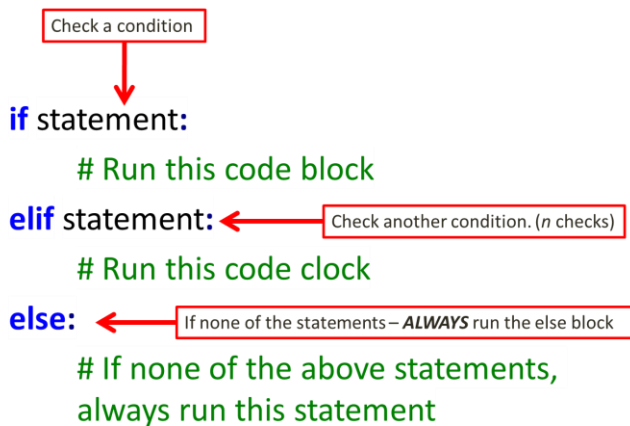Indent   If statement passes, then execute this code

```python
if height > 72:
    print("You are tall")
```

Else Statement:

Check a condition

if condition:

    # Run this code block

else: ← If not the statement – **ALWAYS** run the else block

    # If not the statement, always run
this statement
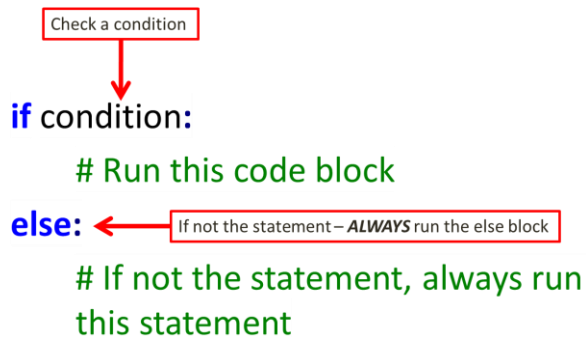
```python
if height > 72:
    print("You are tall")
else:
    print("You are short")
```

Elif Statement:

Check a condition

if statement:

    # Run this code block

elif statement: ← Check another condition. (*n* checks)

    # Run this code clock

else: ← If none of the statements – **ALWAYS** run the else block

    # If none of the above statements,
always run this statement

```python
if height > 72:
    print("You are tall")
elif height > 65:
    print("You are average
    height")
else:
    print("You are short")
```