

Short_Hand

Short Hand Or Ternary Operator Syntax

if condition: Body of if

Body of if if condition else Body of else

Body of if if condition else body of second if condition else body of else

Code used in video

```
# a = 5
```

```
# b = 10
```

```
# if
```

```
# if a>b: print("A is greater than B")
```

```
# if a<b: print("A is smaller than B")
```

```
# print("Body of if") if a>b else print("Body of else")
```

```
# print("A is greater than B") if a>b else print("A is smaller than b")
```

```
a = 12
```

```
b = 10
```

```
# print("Body of if") if a>b else print("Second if body") if a==b else print("else body")
```

```
print("A is greater than b") if a>b else print("a is equal to b") if a==b else print("B is greater to A")
```