

CODING FOR TEENS

CLASS-4

GITHUB



**MAKING A REPO AND UPLOADING
PYTHON PROGRAMS.**

Indentation! →

- Python requires indentation as part of the syntax
- Indentation signifies the start and end of a block of code
- Programs will not run without correct indentation

```
if password == "abcd1234":  
→ print("Access Granted")
```

-----IF CONDITION-----

if statement will only run if it's True

```
is_dark = input('Is it dark outside? (y/n)')  
  
if is_dark == 'y':  
    print('Goodnight!')
```

-----IF CONDITION-----

```
is_dark = input('Is it dark outside? y/n')  
  
if is_dark == 'y':  
    print('Goodnight!')  
  
if is_dark == 'n':  
    print('Hey!')
```

```
ali_age = input('Input Ali Age')  
sara_age = input('Input Sara Age')  
  
if ali_age == sara_age:  
    print('They both have same age')  
  
if ali_age < sara_age:  
    print('Ali is younger than Sara')  
  
if ali_age > sara_age:  
    print('Ali is elder than Sara')
```

IF CONDITION WITH AND

```
ali = input('Is Ali Present Today? (y/n)')  
sara = input('Is Sara Present Today? (y/n)')  
if (ali == y) and (sara == y):  
    print('.....')
```

Practice **OR** Statement With **if**



HOMETASK:

- ASK USER ABOUT HIS NAME,AGE,FATHER_NAME
PRINT THREE DIFFERENT STATEMENTS ACCORDING
TO HIS AGE (10,20,30)