CODING FOR TEENS

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 statement will only run if it's True

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



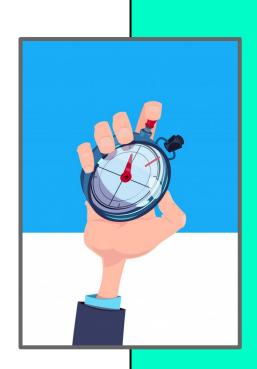
```
is_dark = input('Is it dark outside? y/n)')
if is_dark == 'y':
   print('Goodnight!')
if is_dark == 'n':
   print('Hey!')
```

```
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:</pre>
   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)