

Python ka chilla by baba Ammar

python basic programme

01_python first programme

In [1]: `print(2+6)`

8

02_input variables

```
In [2]: #age="10"
# print(age)
#age=input("what is your age?")
# print(age)
# input function of second stage
#name=input("what is your real name? ")
#dua_salam="kya hal hin "
# print(dua_salam, name)
# input function of third stage
name=input("what is your name? ")
age=input("choky sala da hay? ")
print("salam",name,"haly theek vada hay")
```

what is your name? Naeem
choky sala da hay? 26
salam Naeem haly theek vada hay

03_Conditinoal logics

```
In [ ]: # logical operators
# equal to ==
# less than <
# greater than >
# less than and equal to <=
# print(4==4)
# print(4!=4)
# input and logical operators
min_qualifiacion=int(input("what is your min_qualifaction? "))
print(min_qualifiacion==16)
```

In []: ****04_Type conversion****

```
In [ ]: x=10
y=2.5
z="hell0"
x=x*y
print(type(x),type(y),type(z))
age=input("what is your age? ")
print(age, type(int(age)))
```

```
In [ ]: **05_If else and elif**
```

```
In [ ]: hamza_age=2
        required_age_at_school=5
        if hamza_age==required_age_at_school:
            print("yes he can join the school")
        elif hamza_age > required_age_at_school:
            print("He should go to the college")
        elif hamza_age==2:
            print("you should care him")
        else:
            print("sorry he cannot join the school")
```

```
In [ ]: **06_Functions**
```

```
In [ ]: # defining a function
        #def print_naeem():
        #    text="how are you"
        #    print(text)
        #    print(text)
        #print(text)
        #print_naeem()
        # method 2(if else and elif)
        def print_school_age_calculator(age):
            if age==2:
                print("he cannot join the school")
            elif age>2:
                print("he can join the school")
            else:
                print("he is still a baby")
        print_school_age_calculator(3)
```

07_Loops

```
In [8]: x=0
        while(x<10):
            print(x)
            x=x+1
```

```
0
1
2
3
4
5
6
7
8
9
```

```
In [ ]:
```