

Learning Python

How to use Jupyter Notebook

I am learning basics

1- My first program 2- My 2nd program

```
In [1]: print(2+3)
        print("Hello World")
        print("I am learning Python")
        print(5*9)
        print(8/2)
```

```
5
Hello World
I am learning Python
45
4.0
```

```
In [2]: name=input("What is your name? ")
        age=input("What is your age? ")
        greetings= "Hello!"

        print(greetings,name,)
```

```
What is your name? Asim
What is your age? 23
Hello! Asim
```

```
In [3]: req_age_at_school = 10
        student_age = input("What's your age son! ")
        student_age = int(student_age)

        if student_age == req_age_at_school:
            print("You are eligible")
        elif student_age > req_age_at_school:
            print("You should join higher school")
        elif student_age < req_age_at_school:
            print ("You are not eligible")
```

```
What's your age son! 24
You should join higher school
```

```
In [4]: def future_age(age):
        new_age=age +20
        return new_age
        print(new_age)

        future_predicted_age= future_age(45)
        print("Your predicted age is", future_predicted_age)
```

```
Your predicted age is 65
```