



Input

- want to take the input from the user. In Python, we have the input() function.
- by default it takes as "str" datatype

In [1]:

```
a = input()
```

srk

In [2]:

```
type(a)
```

Out[2]:

str

In [3]:

```
a = input("enter your age : ")  
a
```

enter your age : 24

Out[3]:

'24'

In [4]:

```
s = input("enter your age: ")  
print("the entered value:",s)  
print("data type of entered value: ",type(s))
```

enter your age: 24

the entered value: 24

data type of entered value: <class 'str'>

In [5]:

```
a = int(input("enter your age: "))  
print("the entered value:",a)  
print("data type of entered value: ",type(a))
```

enter your age: 24

the entered value: 24

data type of entered value: <class 'int'>



In [6]:

```
s = float(input("enter your age: "))
print("the entered value:",s)
print("data type of entered value: ",type(s))
```

```
enter your age: 24
the entered value: 24.0
data type of entered value: <class 'float'>
```

In [7]:



```
name = input("What is your name? ")
age = int(input("Enter your age? "))
print("It was nice talking you ", name , "!")
print("Hey, you are already " ,age, " years old," , name , "!")
```

```
What is your name? srk
Enter your age? 24
It was nice talking you srk !
Hey, you are already 24 years old, srk !
```

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