

Use input funtion in python || command line input

how to get input from user

```
In [2]: x=input()  
x
```

```
Out[2]: '5'
```

```
In [3]: x=input()  
y=input()  
z=x+y  
print(z)
```

```
34
```

```
In [4]: type(y)
```

```
Out[4]: str
```

```
In [5]: x1= input("Enter First Number")  
y1= input("Enter Second Number")  
z1=int(x1)+int(y1)  
print(z1)
```

```
7
```

```
In [6]: x2= input("Enter Username:")  
y2= input("Enter Password:")  
z2=x2+y2  
print(z2)
```

```
nitnit
```

```
In [7]: x3= int(input("Enter First Number"))  
y3= int(input("Enter Second Number"))  
z3=x3+y3  
print(z3)
```

```
24
```

```
In [8]: str=input('enter a string')  
print(str)
```

```
hello
```

```
In [9]: print(str[0])
```

```
h
```

```
In [10]: print(str[0:2])
```

he

In [11]: `print(str[1])`

e

In [12]: `print(str[-1])`

o

In [13]: `str1=input('enter a string')[0]
print(str1)`

h

In [14]: `str1=input('enter a string')[1]
print(str1)`

e

In [15]: `str1=input('enter a string')[5:7]
print(str1)`In [16]: `str1=input('enter a string')[5:7]
print(str1)`

th

In [17]: `result=input('enter a expression')
print(result)`

2+6-3*2

In [18]: `result=int(input('enter a expression'))
print(result)`**ValueError**

Traceback (most recent call last)

Cell In[18], line 1

-----> 1 `result=int(input('enter a expression'))`
2 `print(result)`**ValueError:** invalid literal for int() with base 10: '2+6-3*2'

EVAL funtion using input

In [20]: `result=eval(input('enter a expression'))
print(result)`

45

In []:

In []:

In []:

In []:

In []:

In []:

In []: