

```
In [1]: import math
```

```
In [2]: x=math.sqrt(25)
x
```

```
Out[2]: 5.0
```

```
In [3]: x1=math.sqrt(15)
```

```
In [4]: x1
```

```
Out[4]: 3.872983346207417
```

```
In [6]: print(math.floor(3.8))
```

```
3
```

```
In [7]: print(math.pow(3,2))
```

```
9.0
```

```
In [8]: print(math.e)
```

```
2.718281828459045
```

```
In [11]: import math as m
m.sqrt(36)
```

```
Out[11]: 6.0
```

```
In [12]: from math import sqrt,pow
print(pow(2,3))
print(sqrt(225))
```

```
8.0
```

```
15.0
```

```
In [14]: from math import sqrt,pow,floor,ceil
print(pow(2,3))
print(sqrt(225))
print(floor(9.98))
print(ceil(9.8))
```

```
8.0
```

```
15.0
```

```
9
```

```
10
```

```
In [15]: x=input()
x
```

```
In [18]: x=input()
y=input()
z=x+y
z
```

```
Out[18]: '79'
```

```
In [19]: h=int(input())
```

```
In [20]: h
```

```
Out[20]: 7
```

```
In [21]: type(x)
```

```
Out[21]: str
```

```
In [23]: type(h)
```

```
Out[23]: int
```

```
In [2]: ch=input('enter a char:')  
print(ch)
```

```
fsds
```

```
In [3]: print(ch[0])
```

```
f
```

```
In [4]: print(ch[3])
```

```
s
```

```
In [5]: print(ch[-1])
```

```
s
```

```
In [6]: ch=input('enter a char')[0]  
print(ch)
```

```
f
```

```
In [8]: ch=input('enter a char')[1:9]  
print(ch)
```

```
jiewodkk
```

```
In [9]: ch=input('enter a char')[0]  
print(ch)
```

```
[
```

```
In [10]: result=eval(input('enter an expr'))  
print(result)
```

```
5
```