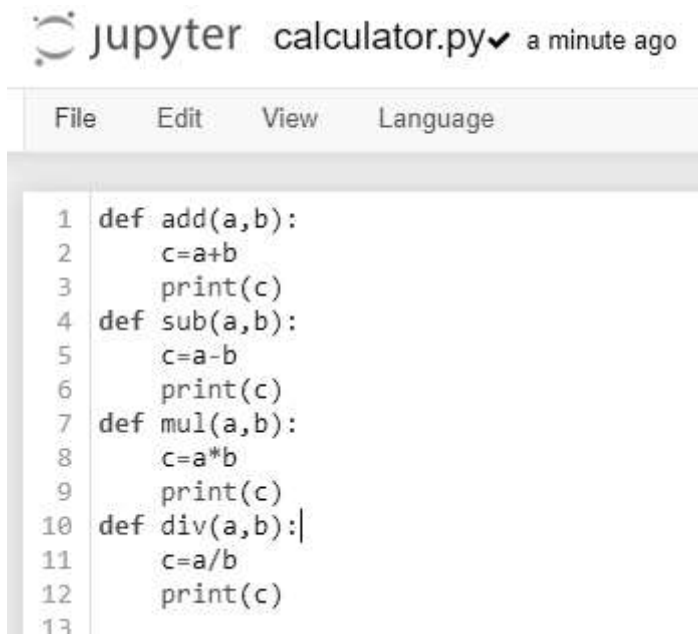


**Write a python program to make a calculator module.**



jupyter calculator.py ✓ a minute ago

File Edit View Language

```
1 def add(a,b):
2     c=a+b
3     print(c)
4 def sub(a,b):
5     c=a-b
6     print(c)
7 def mul(a,b):
8     c=a*b
9     print(c)
10 def div(a,b):
11     c=a/b
12     print(c)
13
```

```
In [3]: import calculator
calculator.add(10,5)
calculator.sub(10,5)
calculator.mul(10,5)
calculator.div(10,5)
```

```
15
5
50
2.0
```

**Write a python program to make a module which contain all the basic functions related to string and import that module in another file and use that fuctions with string given by user.**

File Edit View Language

```

1 def length(a):
2     print(len(a))
3 def up(a):
4     print(a.upper())
5 def lo(a):
6     print(a.lower())
7 def checkup(a):
8     print(a.isupper())
9 def checklo(a):
10    print(a.islower())
11 def spl(a):
12    print(a.split())
13 def capital(a):
14    print(a.capitalize())

```

```

In [1]: a="Hello world"
import stringfun
stringfun.length(a)
stringfun.up(a)
stringfun.lo(a)
stringfun.checkup(a)
stringfun.checklo(a)
stringfun.spl(a)
stringfun.capital(a)
#Add all possible string function

```

```

11
HELLO WORLD
hello world
False
False
['Hello', 'world']
Hello world

```