# #functions  
# # def greet():  
# # print("Good Morning")  
#  
# num=4  
# def getsum(a,b):  
# num=a+b  
# return num  
#  
# d=getsum(1,5)  
# print(d)  
# print(num)  
#  
#  
# def getsum(a,b):  
# num=a+b  
# return num  
# def getsum3(\*args):  
# print(args,type(args))  
# num=0  
# for a in args:  
# num=num+a  
# return num  
#  
# d=getsum3(1,2,3)  
#  
# def getsum(a,b):  
# print(a,type(a))  
#  
# d= getsum(b=1.0,a=2)  
#  
#  
# def getsum3(\*\*kwargs):  
# print(kwargs,type(kwargs))  
# print('name', kwargs['name'])  
#  
#  
# d=getsum3(id=24,name='Rahul',age=35)  
#from mypackage import calc as c  
#import mypackage.calc as c  
from mypackage.calc import mgetsum  
import mypackage.calc2 as c2  
#print(m(1,2))  
print(c2.mgetsub(1,2))  
a='abc'  
  
a=[1,2,3]  
b=[1,2,3,4]  
#c = sum(a)/len(a)  
  
def getmean(a):  
 return sum(a)/len(a)  
  
print(getmean(a))  
print(getmean(b))  
  
import os  
os.listdir()  
import datetime as dt  
  
dt.datetime.today().strftime('%Y-%m-%d')  
  
import pandas as pd  
  
def getsum3(\*args,\*\*kwargs):  
 print(args, type(args))  
 print(kwargs,type(kwargs))  
  
  
d=getsum3(1,2,3,a=2,b=2,c=3)  
  
c=10  
def var(a,c):  
 global c  
 c=c+a  
 print(c)  
var(2,3)  
print(c)