**Different concepts of python programming language**

def printEmpSkill(name,\*skillset):

print('{0} is skilled in {1} language'.format(name,skillset))

print('{0} is skilled in {1} language'.format(name,len(skillset)))

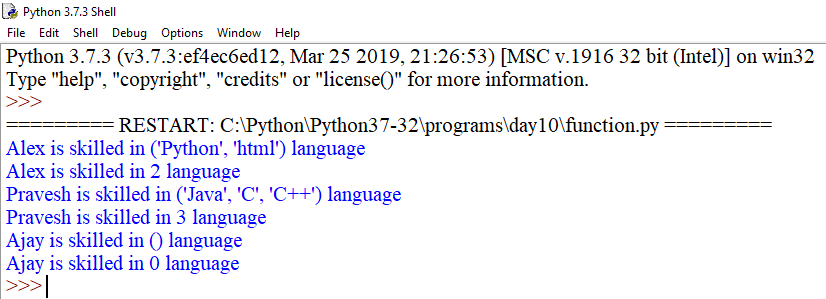
return None

printEmpSkill('Alex','Python','html')

printEmpSkill('Pravesh','Java','C','C++')

printEmpSkill('Ajay')

**OUTPUT**

****

class A:

pass

class B:

pass

class Employee(A,B):

empCount=0

def \_\_init\_\_(self,name,salary):

self.name=name

self.salary=salary

Employee.empCount+=1

def displayCount(self):

print("Total Employee %d" % Employee.empCount)

def displayEmployee(self):

print("Name :",self.name,"Salary :",self.salary)

if \_\_name\_\_=="\_\_main\_\_":

print("Employee.\_\_doc\_\_:",Employee.\_\_doc\_\_)

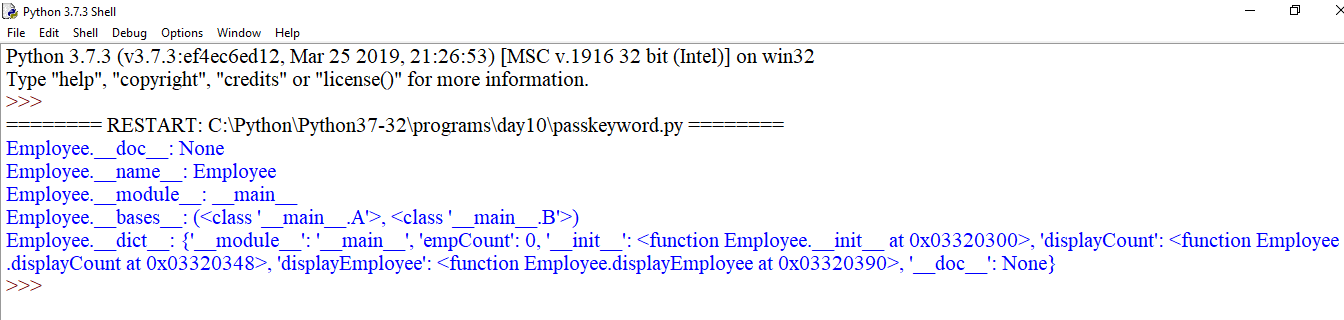
print("Employee.\_\_name\_\_:",Employee.\_\_name\_\_)

print("Employee.\_\_module\_\_:",Employee.\_\_module\_\_)

print("Employee.\_\_bases\_\_:",Employee.\_\_bases\_\_)

print("Employee.\_\_dict\_\_:",Employee.\_\_dict\_\_)

**OUTPUT**



def test\_fun(stream,course,fees):

print("arg1:",stream)

print("arg2:",course)

print("arg3:",fees)

return

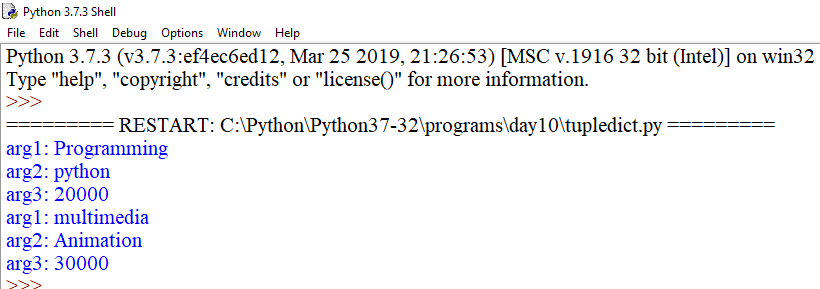
tup1=('Programming','python',20000)

test\_fun(\*tup1)

dict1={"fees":30000,"course":"Animation","stream":"multimedia"}

test\_fun(\*\*dict1)

**OUTPUT**



def printinfo(arg1,\*vartuple):

print("Output is:",arg1)

print("Contents of variable length tupe is:")

for var\_temp in vartuple:

print(var\_temp,end=" ")

print()

return

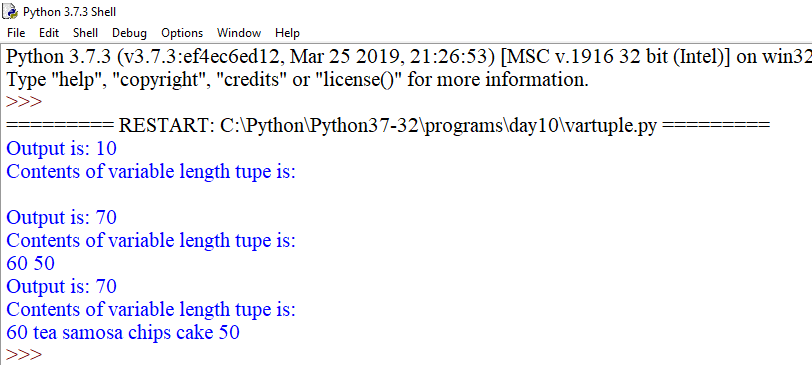
if \_\_name\_\_=="\_\_main\_\_":

printinfo(10)

printinfo(70,60,50)

printinfo(70,60,'tea','samosa','chips','cake',50)

**OUTPUT**

****