class campus:

\_\_name=input("Enter the university name : \n")

\_\_location=input("Enter your campus location: \n")

def show(self):

print("campus name=",self.\_name,"and location in",self.\_location)

class department(campus):

\_\_name=input("Enter your department name : \n")

\_\_head=input("Enter your dean name : \n")

\_\_compus=input("Enter your campus : \n")

def info(self):

print("department=",self.\_name,"and head of computer depar",self.head,"of",self.\_compus)

class faculty:

\_\_name=input("Enter your Faculty : \n")

\_\_head=input("Enter your head of Faculty : ")

\_\_department=input("Enter your department")

def init(self):

print("faculty name=",self.\_name,"and head of faculty",self.head,"and department",self.\_department)

m=department()

m.show()

m.info()

k=faculty()

k.init()