employee=[]

c="y"

while(c=="y"):

print("1.PUSH")

print("2.POP")

print("3.DISPLAY")

ch=int(input("enter your choice:"))

if ch==1:

e\_no=int(input("enter the employee number:"))

e\_name= input("enter the employee name:")

emp=(e\_no,e\_name)

employee.append(emp)

print("record added successfully!")

elif ch==2:

if employee==[]:

print("stack empty ")

else:

e\_no,e\_name=employee.pop()

print("record deleted successfully! the deleted record is:",e\_no,e\_name)

elif ch==3:

i= len(employee)

while i>0:

print(employee[i-1])

i=i-1

else:

print("invalid choice")

c=input("do you want to continue y or n? :")