```
In [30]: flag=-1
         count= int(input("How many emails would you like to enter?: "))
         for x in range(count):
             email=input("Enter email: ")
             if "@prof.college.edu" in email:
                 flag=1
         if flag==1:
             print("There were some professor email addresses entered")
         else:
             print("All of the emaill address are student emails")
```

```
How many emails would you like to enter?: 3
Enter email: 1@student.college.edu
Enter email: 21@student.college.edu
Enter email: 31@student.college.edu
All of the emaill address are student emails
```

```
In [32]: flag=-1
         count= int(input("How many emails would you like to enter?: "))
         for x in range(count):
             email=input("Enter email: ")
             if "@prof.college.edu" in email:
                 flag=1
         if flag==1:
             print("There were some professor email addresses entered")
         else:
             print("All of the emaill address are student emails")
```

```
How many emails would you like to enter?: 3
Enter email: 1@student.college.edu
Enter email: 2@prof.college.edu
Enter email: 3@student.college.edu
There were some professor email addresses entered
```

```
In [20]: word=""
         word2=""
         word=input("Enter a word: ")
         word=word.lower()
         for i in range(len(word)):
             if (i%2)!=0:
                 word2+=word[i].upper()
             else:
                 word2+=word[i]
         print(word2)
```

```
Enter a word: rhinoceros
rHiNoCeRoS
```

```
In [18]:  name=""
          name2=""
          name=input("Enter your name in lowercase: ")
          name=name.lower()
          for n in range(len(name)):
              if n==0:
                  name2+=name[n].upper()
              elif name[n-1]==" ":
                  name2+=name[n].upper()
              else:
                  name2+=name[n]
          print(name2)
```

Enter your name in lowercase: josh josh josh josh
Josh Josh Josh Josh

In [ ]: