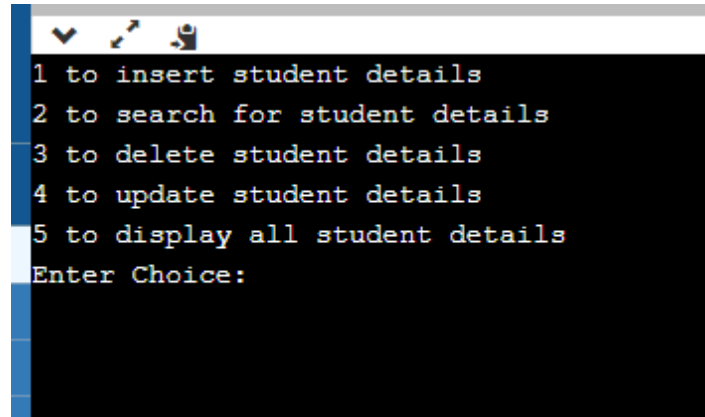


OUTPUTS



```
1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice:
```

The menu for the Record of students in institute.



```
Enter Choice: 1
Enter USN: 702
Enter name: ACHUTH
Enter email id: achuthga@gmail.com
Enter cgpa: 10
1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 1
Enter USN: 703
Enter name: aditya
Enter email id: aditya@gmail.com
Enter cgpa: 9.5
1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 1
Enter USN: 705
Enter name: ajay
Enter email id: ajay@gmail.com
Enter cgpa: 9.9
```

The insertion of students

```

1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 5
USN:705
Name:ajay
email:ajay@gmail.com
cgpa:9.9000

USN:703
Name:aditya
email:aditya@gmail.com
cgpa:9.5000

USN:702
Name:ACHUTH
email:achuthga@gmail.com
cgpa:10.0000

```

displaying all the student details which ever entered in insertion of student time that are displayed.

```

1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 2
Enter usn to search: 703
usn of the student to be serch:703
name of the student to be serch:aditya
email of the student:aditya@gmail.com
cgpa of the student:9.5000

```

Searching the student details by entering the USN of the student. And the details of the student is displayed.

```
1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 2
Enter usn to search: 700
student with usn 700 is not found!!
```

if the searched USN is not existed then it will display USN is not found.

```
1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 3
Enter usn to delete: 702
record with usn 702 found!!record is succesfully deleted1 to insert student details
```

Deletion function out put

```
1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 3
Enter usn to delete: 706
student with usn 706 is not found
```

if the USN is not found when deleting details displays not found message.

```
Enter USN: 703
Enter name: aditya
Enter email id: aditya@gmail.com
Enter cgpa: 9.5
1 to insert student details
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 4
Enter usn to update: 703
Record with usn 703 is found
enter new name : ADITYABA
enter new email id :adityaarabale25@gmail.com
enter new cgpa: 9.75
updated succesfully!!1 to insert student details
```

Student detail before updating and the updated details are displayed.

```
2 to search for student details
3 to delete student details
4 to update student details
5 to display all student details
Enter Choice: 5
USN:703
Name:ADITYABA
email:adityaarabale25@gmail.com
cgpa:9.7500
```

Updated details are displayed and conformed that updated successfully.