

```
orkun@ubuntu: ~/Desktop
orkun@ubuntu:~/Desktop$ ./exe
Enter student count : 2
Not in Range
Enter student count : 51
Not in Range
Enter student count : 34
61 37 45 76 66 71 100 53 12 44 29 3 60 53 73 93 64 56 11 13 36 23 82 61 83 9 40 89 7 25 12 34 28 57
-----
Student Score Calculator Menu for 34 Student
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
1
Make Selection : 1
Most Successful Student :
Index:7
Score = 100
letter grade : A
-----
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
2
Make Selection : 2
Most Unsuccessful Student :
index : 12
Score = 3
letter grade : F
-----
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
3
Make Selection : 3
2 student got letter grade 'A'
3 student got letter grade 'B'
3 student got letter grade 'C'
5 student got letter grade 'D'
21 student got letter grade 'F'
-----
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
4
Make Selection : 4
The avarege Score of 34 student is 47.24
-----
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
5
```

```
orkun@ubuntu: ~/Desktop
orkun@ubuntu:~/Desktop$ ./exe
Enter student count : 34
61 37 45 76 66 71 100 53 12 44 29 3 60 53 73 93 64 56 11 13 36 23 82 61 83 9 40 89 7 25 12 34 28 57
-----
Student Score Calculator Menu for 34 Student
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
7
Make Selection : 7
False Selection!!!
-----
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
5
Make Selection : 5
Most Successful Student :
Index:7
Score = 100
letter grade : A
-----
Most Unsuccessful Student :
index : 12
Score = 3
letter grade : F
-----
2 student got letter grade 'A'
3 student got letter grade 'B'
3 student got letter grade 'C'
5 student got letter grade 'D'
21 student got letter grade 'F'

The avarege Score of 34 student is 47.24
-----
1) Most Successful Student
2) Most Unsuccessful Student
3)Letter Grade Statistics
4)Calculate Avarage
5) Show all data
-1
Make Selection : -1
orkun@ubuntu:~/Desktop$
```

# PART 2

```
orkun@ubuntu: ~/Desktop
orkun@ubuntu:~/Desktop$ ./exe
Enter number
79045
The fifth digit is 7
The fourth digit is 9
The third digit is 0
The second digit is 4
The first digit is 5
orkun@ubuntu:~/Desktop$ ./exe
Enter number
54876
The fifth digit is 5
The fourth digit is 4
The third digit is 8
The second digit is 7
The first digit is 6
orkun@ubuntu:~/Desktop$ ./exe
Enter number
255
The fifth digit is 0
The fourth digit is 0
The third digit is 2
The second digit is 5
The first digit is 5
orkun@ubuntu:~/Desktop$ ./exe
Enter number
23
The fifth digit is 0
The fourth digit is 0
The third digit is 0
The second digit is 2
The first digit is 3
orkun@ubuntu:~/Desktop$ ./exe
Enter number
98760
The fifth digit is 9
The fourth digit is 8
The third digit is 7
The second digit is 6
The first digit is 0
orkun@ubuntu:~/Desktop$
```