PART 1

```
ilkay@ubuntu:~/Desktop$ ./HW02part1
Enter student count:2

Not in Range!!!
Enter student count:51

Not in Range!!!
Enter student count:34
6 89 97 74 55 86 31 51 8 87 45 18 85 69 70 76 55 93 23 78 45 2 87 43 76 62 73 87 60 26 87 18 67 84
-------------------------------------------------------

Student Score Calculater Menu for 34 Student

1) Most Succesfull Student
2)Most Unsuccesfull Student
3)Letter Grade Statics
4)Calculate Average
5)Show all Data
                         Make Selection:0

False selection!!!
```

```
                         Make Selection:0

False selection!!!
-------------------------------------------------------------

Student Score Calculater Menu for 34 Student

1) Most Succesfull Student
2)Most Unsuccesfull Student
3)Letter Grade Statics
4)Calculate Average
5)Show all Data
                         Make Selection:1
Most succesfully student:
Index: 3
Score: 97
Letter grade A


-------------------------------------------------------------

Student Score Calculater Menu for 34 Student

1) Most Succesfull Student
2)Most Unsuccesfull Student
3)Letter Grade Statics
4)Calculate Average
5)Show all Data
                         Make Selection:2
Most unsuccesfully student:
Index: 22
Score: 2
Letter grade F
```

```
Letter grade F

-----------------------------------------------------------

Student Score Calculater Menu for 34 Student

1) Most Succesfull Student
2)Most Unsuccesfull Student
3)Letter Grade Statics
4)Calculate Average
5)Show all Data
                        Make Selection:3
2 student got letter 'A'
8 student got letter 'B'
6 student got letter 'C'
4 student got letter 'D'
14 student got letter 'F'
-----------------------------------------------------------

Student Score Calculater Menu for 34 Student

1) Most Succesfull Student
2)Most Unsuccesfull Student
3)Letter Grade Statics
4)Calculate Average
5)Show all Data
                        Make Selection:4

The average Score of 34 student is 59.21
```

```
Student Score Calculater Menu for 34 Student

1) Most Succesfull Student
2)Most Unsuccesfull Student
3)Letter Grade Statics
4)Calculate Average
5)Show all Data
                        Make Selection:5
Most succesfully student:
Index: 3
Score: 97
Letter grade A
Most unsuccesfully student:
Index: 22
Score: 2
Letter grade F
2 student got letter 'A'
8 student got letter 'B'
6 student got letter 'C'
4 student got letter 'D'
14 student got letter 'F'
The average Score of 34 student is 59.21:
-----------------------------------------------------------

Student Score Calculater Menu for 34 Student

1) Most Succesfull Student
2)Most Unsuccesfull Student
3)Letter Grade Statics
4)Calculate Average
5)Show all Data
                        Make Selection:-1
ilkay@ubuntu:~/Desktop$
```

PART 2

```
ilkay@ubuntu:~/Desktop$ ./ilkay_can_171044053_part2

Enter the number:22

Not in Range!!!

Enter the number:98761

Not in Range!!!

Enter the number:23

Second digit is: 2
First digit is:  3
ilkay@ubuntu:~/Desktop$ ./ilkay_can_171044053_part2

Enter the number:98760

Fifth digit is:   9
Forth digit is:   8
Third digit is:   7
Second digit is: 6
First digit is:   0
ilkay@ubuntu:~/Desktop$ ./ilkay_can_171044053_part2

Enter the number:-1

Not in Range!!!

Enter the number:6859

Forth digit is:   6
Third digit is:   8
Second digit is: 5
First digit is:   9
ilkay@ubuntu:~/Desktop$ 
```