Soal
Case

Please make a simulation program of Student Mark List with these following descriptions:
1. The program consists of 4 menu:
   - 1. Input Student
   - 2. See All Data
   - 3. Edit Data
   - 4. Exit
2. If user choose menu 1, then user will be asked to input number of student in the list. Validate the number of student **must be between 1 and 5.**
3. Then the program will be asked user to input Student Id, Student Name and Student Mark as many as the number of student that user input before. Validate:
   - Student Id **must be 10 characters long.**
   - Student Name **must be filled.**
   - Student Mark **must be between 0 and 100.**
4. If user choose menu 2, then:
   - Show the student data from the list include student number.
   - Then user will be asked to choose the student number of the student to showing the completed student data.
5. If user choose menu 3, then:
   - Show the student data from the list include student number.
   - Then user will be asked to choose the student number of the student to showing the completed student data which user wants to edit.
   - Then user will be asked to input Student Id, Student Name and Student mark with the validation same as before.

Please run the EXE file to see the sample program.
Note : In order to complete this assignment, you have to use array and method in the process.

Print Screen of Main Menu

```
                    Student Mark List

1. Input Student
2. See All Data
3. Edit Data
4. Exit

Input Your Choice [1-4] ?
```

Print Screen of Menu 1 (Input Student)

```
Input Your Choice [1-4] ? 1

How many student [1-5] ? 5

Please input data of 5 people

1    Please input Student Id [10]= 1100010444
     Please input Student Name = Dennise
     Please input Student Mark [0-100] = 100

2    Please input Student Id [10]= 1100027552
     Please input Student Name = Rosmina
     Please input Student Mark [0-100] = 96

3    Please input Student Id [10]= 1100001830
     Please input Student Name = William
     Please input Student Mark [0-100] = 100

4    Please input Student Id [10]= 1100001790
     Please input Student Name = Hantze
     Please input Student Mark [0-100] = 98

5    Please input Student Id [10]= 1100047964
     Please input Student Name = Elisse
     Please input Student Mark [0-100] = 99
```

Print Screen of Menu 2 (See All Data) and if User Choose to Display user data no 1

```
              Student Mark List
1. Input Student
2. See All Data
3. Edit Data
4. Exit

Input Your Choice [1-4] ? 2

There is already 5 data
1. Dennise
2. Rosmina
3. William
4. Hantze
5. Elisse

Please input student no [1-5] ? 1

Student with No 1 is
Student ID    = 1100010444
Student Name  = Dennise
Mark          = 100
```

Print Screen of Menu 3(Edit Data) if User Choose to Edit Data Student No 3

```
                     Student Mark List

1. Input Student
2. See All Data
3. Edit Data
4. Exit

Input Your Choice [1-4] ? 3

There is already 5 data

Please input student no [1-5] ? 3

Student with No 3 is
Student ID    = 1100001830
Student Name  = William
Mark          = 100

Please input Student ID [10]= 1100001830
Please input Student Name = William Salim
Please input Student Mark [0-100] = 100
```