1. Illustrate the significance of passing the string arguments to main method
2. Solve below problems. These can be implemented as functions of respective class – Write an application code to demonstrate the functioning of above program using **appropriate menu**. Your application should be interactive.
3. Write a function to average n numbers.
4. Implement Calculator with at least 3 operations
5. Grade values are given in table

|  |  |
| --- | --- |
| **Marks scored** | **Grade** |
| 0 – 59 | F |
| 60 – 69 | D |
| 70 – 79 | C |
| 80 – 89 | B |
| 90 – 100 | A |

Given a numeric grade, print the Letter.

**Note:**

Refer <https://www.w3schools.com/java/java_user_input.asp> to get some help on reading the data from the keyboard.

Input where applicable should be taken from the user – no hardcoded values.

Each class should contain your roll number in its package.

Submission – by 30th Sep EOD – through email