

## Assignment – 06 (Exceptions)

- 1) A method named **average()** has one argument that is an array of strings. It Converts these to **integer** values and returns their average. The method generates a **NullPointerException** if an array element is **null** or a **NumberFormatException** if an element is incorrectly formatted. Write a program that illustrates how to declare and use this method. Include a throws clause in the method declaration to indicate that these problems can occur.
- 2) Write a program to find the exception MarksOutOfBounds. In this program create a class called Students. If the marks are greater than 100 it must create an exception called **MarkOutOfBoundsException** and throw it. (Student class can contain name, rollno and marks of three subjects)
- 3) Write a Java program, to add two integers, inputted as command-line-arguments. Write appropriate **try-catch** handlers, to process Exception raised.