**Workshop 5**

Create class Calculator has 2 methods below:

- public double divide(int a, int b)

- public int multiply(int a, int b)

Implement exceptions:

- If parameter b = 0, the method throws an exception ArithmeticException with themessage “divide by zero”.

- If the values of a and b are outside the range [-1000, 1000], the method throws an exception NumberOutOfRangeException with the message “Number is outside the computation”. NumberOutOfRangeException is a student-defined exception.