

SKIP2103 Advanced Programming

Exercises – Lambda Expression

1. Try handling a JButton using lambda expression.
2. Write a Java program that allows the user to print a string using one of the two print method: `System.out.println()` method or the `JOptionPane.showMessageDialog()` method. Define a method to print the string and use lambda expression so that the print method to be used can be passed as an argument to the method defined.
3. Write a Java program that can perform four basic arithmetic operations (add, subtract, multiplication & division) to two integer numbers. Implements all the operations using lambda expressions.
4. Write a Java program that can display any string that has a length less than 5 characters from a list of strings using a lambda expression.
5. Try iterating a list using the `forEach()` method to display all elements in the list.