

SE101.3 – Programming in JAVA

Lab Sheet 02

Question 01

Write a java program to check if a given number 56784 is even or odd.

Question 02

Try the same program using a number given as a user input.

Question 03

Write a java program to check whether the given number of 3 digits is an Armstrong number or not. (Note: Armstrong number is a positive number which it equals to the sum of cubes of its digits.)

Eg: $153 = (1*1*1) + (5*5*5) + (3*3*3)$

Question 04

You have to write a java program to count the total number of characters in a string:

“Let’s learn Programming in JAVA”

(Note: Use the appropriate Control Flow Statements & you must ignore the spaces between the words)

Question 05

Write a java program which reads a line from the console and output the line without spaces. (whitespaces)

Question 06

Write the program to print the elements of an array present on even position.