

NSBT
CORE JAVA – DAY 14 ASSIGNMENT

1. Write a program to remove duplicate elements from a List.
2. Write a program to get sum of all numbers present in a list
3. Write a program to perform cube on list elements and filter numbers greater than 50
4. Write a program to print strings whose length is greater than 5 in list.
5. Write a program to count strings whose length is greater than 5 in list.
6. Write a program to find the maximum number of a list
7. Given the list of integers, find the first element of the list using Stream functions.
8. Generate 10000 random Customer objects (class created in Java Day-3 assignment) and store them in an array. Use Sequential Stream and Parallel Stream to store the objects in an array. Find out the performance of both type of streams and print the result.
9. Use ParallelStream to find the count of loans being taken by the customers. (classes created in Day-5 & 6 Assignments)