PG-DAC AUGUST 24 BATCH

1)Write a Java program that takes a list of integers as input and returns a list of duplicate integers.

2)Create a Person class with attributes name and age. Write a Java program that sorts a list of Person objects first by age and then by name if the ages are equal.

3)Write a Java program to find the first non-repeated character in a string using a HashMap.

String input = "aabbccddeffg";
Expected output = 'e';

4) Write a Java program that merges two sorted lists of integers into a single sorted list.