JAVA LAB WEEK-3 (22/3/2022) Exercises

1) Write a method int [] removeduplicates(int []) that removes the duplicates in the array and returns new array.

2) Define a static final String array ELECTIVES that consists of list of electives static final String[] ELECTIVES = {"Machine learning", "java programming", "image processing", "soft computing", "python programming", "Deep Learning"} Define a method called electiveset() public static String [] electiveSet (String electives[]) that takes the array of electives and returns the user preferred electives as an array in the decreasing order of preference

3) Write a method compareTo to check whether the given two double values are equal and returns Boolean value. Overload the compareTo method to find whether the given string1 is substring of string 2. For example- 'put' is the substring of 'computer'