LAB-2

Q.1
Write a program to check if two given String is Anagram of each other. Your function should return true if two Strings are Anagram, false otherwise. A string is said to be an anagram if it contains the same characters and same length, but in a different order, e.g. army and Mary are anagrams. You can ignore cases for this problem

Q.2
Take an array of strings where the size of a single string is less than or equal to 10. The size of the array should be 10. Write a program to remove duplicates from an array in Java without using the Java Collection API.

Q.3
You need to check if a given Integer is palindrome or not. The integer should be taken from user as input. An integer is called palindrome if it's equal to its reverse, e.g. 1001 is a palindrome, but 1234 is not because the reverse of 1234 is 4321 which is not equal to 1234.

Q.4
Take two matrices of size 3x4 and 2x3 as input from the user. Write a program to multiply the matrices and print the resulting matrix.