

## Assessment-4

Q1. Write a Java program to find common elements between two arrays (string values).

## Q2. Sorting Strings using Bubble Sort.

Q.3. Write a Java program to find all pairs of elements in an array whose sum is equal to a specified number.

Q4. Write a Java program to find a missing number in an array.

Q5. Write a Java program to check if an array of integers is without 0 and -1.

Q6.. Write a Java program to replace a specified character with another character.

Sample Output: Original string: The quick brown fox jumps over the lazy dog.

New String: The quick brown fox jumps over the lazy fog.

Q7.

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      *                *
    **               **
   ***             ***
  ****           ****
 *****        *****
*****       *****
*****      *****
*****     *****
*****    *****
*****   *****
*****  *****
***** *****
*****

```

Q8.

1  
1\*3  
1\*3\*5  
1\*3\*5\*7  
1\*3\*5\*7\*9  
1\*3\*5\*7\*9\*11  
1\*3\*5\*7\*9\*11\*13