

## **STRINGS QUESTIONS**

**Question 1**: Count how many times lowercase vowels occurred in a String entered by the user.

Question 2: What will be the output of the following code?

```
public class Solution {
   public static void main(String args[]) {
        String str = "ShradhaDidi";
        String str1 = "ApnaCollege";
        String str2 = "ShradhaDidi";
        System.out.println(str.equals(str1) + " " + str.equals(str2));
   }
}
```

Question 3: What will be the output of the following code?

```
public class Solution {
  public static void main(String args[]) {
    String str = "ApnaCollege".replace("1", "");
    System.out.println(str);
  }
}
```

**Question 4**: Determine if 2 Strings are **anagrams** of each other.

What are anagrams?

If two strings contain the same characters but in a different order, they can be said to be anagrams. Consider race and care. In this case, race's characters can be formed into a study, or care's characters can be formed into race. Below is a java program to check if two strings are anagrams or not.

Question 5: Search and read about

- a. intern() method in String
- b. StringBuffer