**Day 1**

**Question-1**

**Write a method Boolean isPrimeArray(int[]arr).**

**Condition:**

Returns true if all numbers within this given array are prime otherwise false.

**Question-2**

**Write a method int getSecondLargestNumber (int[]arr).**

Gets second largest or maximum number of the given array, ignore all same elements case.

**Question-3**

**Write down a method boolean isNameValid(String name).**

A name is valid if following conditions are satisfied:

**• It does not contain any vowel more than once.**

**• If the name contains two ‘S’, then there is not any ‘T’ in between them (both in capital cases).**

**Questions-4**

**Write a function Boolean isValidURL(String url).**