**Assignment:**

Expected outcome from the assignment are:

* Create a console-based application.
* Write all the entity involved in the code base.
* Submit runnable code base.

**Question**

A company won a contract from vendor XYZ Ltd. who wish to calculate the net speed of major telecom service provider (JIO, Airtel, Idea, and Vodafone). In below supported data service provider net speed is provided from the month of January to December.

Based on net speed vendor wish to calculate the following.

1. Which service provider has the highest speed in every month, in case of tie print all the service provider
2. Who provided the highest net speed in the entire year? (This will be calculated based on maximum highest speed count in entire year). In case of ties between service provider pls print no of ties and service provider names.
3. Below data could be used in Text or CSV file.

**Supported Data** (Net speed in Megabyte per second)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Jan | Feb | March | April | May | June | July | Aug | Sept | Oct | Nov | Dec |
| JIO | 25 | 30 | 44 | 42 | 56 | 53 | 54 | 10 | 21 | 18 | 33 | 20 |
| Airtel | 10 | 20 | 56 | 42 | 58 | 53 | 44 | 18 | 21 | 17 | 34 | 29 |
| Vodafone | 17 | 19 | 44 | 43 | 56 | 33 | 55 | 21 | 23 | 16 | 43 | 28 |
| Idea | 31 | 18 | 54 | 36 | 52 | 20 | 56 | 33 | 33 | 15 | 47 | 20 |