Practical

▼ *Task 1 - Leaderboard*

1. Script to create `1000` users with random profiles `NAME, AGE, XP, LEVEL`

2. Write aggregation query to print top `9 players` sorted by there `SCORE` and self user as `10th player` with his `rank` .

Note:

1. `XP` would be between `0-800` , will be given randomaily while creating specific user

2. `LEVEL` would be between `1-9` , will be given randomaily while creating specific user.

   a. Calculate the `Score` of user in aggregation query it self, `SCORE = XP/LEVEL`

3. Pick self player randomly while fetching the *leaderboard*

▼ *Task 2 - Supper array of object*
Note: Don't use any third party library

Input

```
const aob =
[
    { framework: 'React.JS', website: 'Paypal' },
    { framework: 'React.JS', website: 'Tesla' },
    { framework: 'Angular', website: 'Google' },
    { framework: 'Next.js', website: 'holabhavin' },
    { framework: 'Vue.JS', website: 'Vue' },
    { framework: 'JavaScript', website: 'heynikhil' },
]
```

Output

```
[
    { victim: 'React.JS', count: 2 },
    { victim: 'Angular', count: 1 },
    { victim: 'Vue.JS', count: 1 },
    { victim: 'Next.js', count: 1 },
    { victim: 'JavaScript', count: 1 }
]
```