CSE111 Fall 2022

Theory Assignment- 01 Submission type- Softcopy Deadline- 21.10.22 (11:00PM)

Instructions

All the problems are from beecrowd. You can go through this tutorial before starting to solve the assignment. In order to see the problems and test your solution, you need to open an account on this website and submit your solution to each problem. Before submitting your solution please select Python 3.9 or Python 3.8 as Language. Prepare an ipynb file containing all the solutions (one solution per cell) that got accepted in beecrowd. At the top of each cell of the ipynb file you should write the problem category and number of the task (ex: #MEDIUM TASK 1) as a comment. You need to submit this ipynb file via the submission link given at the end of the file. DO NOT FOLLOW ANY SORT OF UNFAIR MEANS.

Tasks

There are a total of 9 tasks categorized in easy, medium, hard. **Solution to problems that require EOF should be written inside a try-except block as shown <u>here</u>. The tasks are as follows:**

Easy:

- 1. 1244 Sort by Length beecrowd
- 2. 1259 Even and Odd beecrowd
- 3. 1238 Combiner beecrowd

Medium:

- 1. <u>3103 Lucky Number beecrowd</u>
- 2. <u>1287 Friendly Int Parser beecrowd</u>
- 3. 1234 Dancing Sentence beecrowd (Requires EOF)
- 4. 2633 Barbecue at Yuri's beecrowd (Required EOF)

Hard:

- 1. 2312 Medal Table beecrowd
- 2. <u>2508 Fortune Teller beecrowd</u> (Requires EOF)

Submission link

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Submission link: https://forms.gle/tcZqr1uz3m39U3hx8