

Approach Correction Sessions

Details -

<https://docs.google.com/document/d/14ZHjICdzogWCU2D5xgl6MhlcjkGHM2k1xQsaPmgeNYQ/>

Checklist -

https://docs.google.com/spreadsheets/d/11JKur4ZUHF9n9Rb1TQu3_GPIS3hR8a8d0007UN84tMY/

Problems to be Only discussed:

Product_SUM : <https://6793fdf6.widgets.sphere-engine.com/lp?hash=pRgSDY7Cho>

Palindrome Number : <https://6793fdf6.widgets.sphere-engine.com/lp?hash=gJlvezROaw>

Special Range : <https://6793fdf6.widgets.sphere-engine.com/lp?hash=cU1hmquike>

Mentor Name *

Akshita Sharma

Start of the week (Always a Saturday) *

MM DD YYYY

01 / 01 / 2022

End of the week (Always a Thursday) *

MM DD YYYY

01 / 06 / 2022

Student Name *

TAMVADA KIRAN KUMAR

Student Email *

tamvadakirankumar007@gmail.com

Number of practice problems given in this week *

5

Number of practice problems solved by the student in this week *

3

Total number of practice problems given till now *

50

Total number of practice problems solved by the student till now *

48

Topic(s) tested *

python iteration

Problem chosen by you *

<https://6793fdf6.widgets.sphere-engine.com/lp?hash=cU1hmquike>

Tweak that you asked (or planned to ask) *

what if the range is negative in the above question

Code snippet chosen by you *

```
a = 3
print( 2 < a < 8)
print(1 == a < 2)
```

Buffer problem *

<https://6793fdf6.widgets.sphere-engine.com/lp?hash=gJlvezROaw>

Rate the student's ability to understand the given problem statement *

0 1 2 3 4 5 6 7 8 9 10

Unable to understand

☐☐☐☐☐☐☐☐☒☐☐

Completely understood

Rate the student's ability to come up with logic to the given problem statement *

0 1 2 3 4 5 6 7 8 9 10

Could not think of a solution

☐☐☐☐☐☐☐☒☐☐

Came up with correct solution

Rate the student's ability to convert logic into code *

0 1 2 3 4 5 6 7 8 9 10

Unable to write even basic
statements

☐☐☐☐☐☐☐☒☐☐

Able to write perfectly working
code

Rate the student's ability to dry run the code *

0 1 2 3 4 5 6 7 8 9 10

Doesn't know what a dry run is ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐ Did the dry run perfectly

Rate the student's ability to come up with test cases *

0 1 2 3 4 5 6 7 8 9 10

Unable to think of new test cases ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐ Qualitatively listed all types of test cases including boundary cases

Rate the student's ability to understand the tweak *

0 1 2 3 4 5 6 7 8 9 10

Completely blank if we change anything ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐ Perfectly understood the change

Rate the student's ability to solve the tweak *

0 1 2 3 4 5 6 7 8 9 10

Unable to even think of a solution ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐ Came up with perfect solution

Rate the student's ability to understand code snippet written by others *

0 1 2 3 4 5 6 7 8 9 10

Could not understand anything ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐ Perfectly understood the snippet and predicted the output

Rate the student's communication skills *

0 1 2 3 4 5 6 7 8 9 10

Bad ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐ Good

Mention any discrepancy you noticed between the student's solution stats vs the student's performance in this session

no

What corrections did you make for the student in this session. *

just helped him with few basics he had doubt in

Mention suggestions/feedback for the student based on this session *

practice questions to improve logic thinking ability

Will you hire this student for a 5 LPA job? *

- ☐ Yes
- ☐ No
- ☒ Indecisive

Other comments/feedback

Google Forms