

Progress Report 1

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Subsystem: Coding

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Reporting Progress from 1/12/2020 **to** 6/12/2020

Progress

C++ Progress

- Revised some basic concepts of C++ that are as follows:-
 1. Input-Output
 2. String manipulation
 3. Array manipulation
 4. Pointers
 5. Matrix
- Gone through my previously written programs in C++
 1. Factorial (recursion)
 2. Functions
 3. Basic Object-Oriented Programming

Coding Task Phase Worksheet

Successfully solved all the questions and submitted the solutions on Github

Issues Faced

1. The hill number detection question confused me a bit because of the boundary cases like 1331, but I was able to fix the code after clearing my doubts from Pranjal Bhaiya.

2. Tried to write a function for printing a matrix in the matrix multiplication problem but didn't know that we could not give a matrix directly as a parameter to a function.