

Introduction to Computer Science and Programming 1 CSCI120

Chapter2: Variables, Data types, String, Input/Output

Sample Practices with Answers

<u>Note</u>: This document has been designed and developed as part of an initiative for creating an OER (Open Education Resource) package for the course CSCI 120 at Columbia College.

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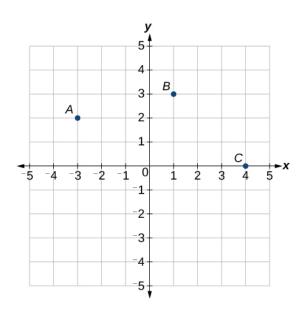
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Problem1

- Write a program and ask the user to enter 4 numbers. Then do the following:
- o Add all those numbers together and print the result
- o Find the number which is the biggest between the 4 numbers
- o Print all numbers in one line (they all to be printed in a single line)

Problem2

- Write a python programs which find the closest distance to the center of the coordination system:



Problem3

- Write a python program which receives a word with length 7 from input and insert a star character, *, between each alphabet of the word. For instance if the user entered "alireza" then your program should change it to a*l*i*r*e*z*a* and prints it.