



Columbia College  
Vancouver, Canada

**Introduction to Computer Science and Programming 1**  
**CSCI120**

Chapter6-Lab

**Note:** 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.

Please contact [Alireza.davoodi@gmail.com](mailto:Alireza.davoodi@gmail.com) for any comment, modification, and questions.

**Terms of use:** Please feel free to customize this document as needed

Last Modified: July 2022



## Requirements

# Of Students in the Group:		
Student 1	<i>First name, last name</i>	<i>Student-ID</i>
Student 2	<i>First name, last name</i>	<i>Student-ID</i>
Student 3	<i>First name, last name</i>	<i>Student-ID</i>
Student 4	<i>First name, last name</i>	<i>Student-ID</i>

### Problem1

- Write a Python program which checks whether a string is substring of another string.

### Problem2

- Write a Python program which count number of wolves in a string

### Problem3

- Write a Python program which converts only the consonant alphabets of a given string to upper case.

### Problem4

- Write a Python program which finds the lowest index of a substring showing up in another string.

### Problem5

- Write a Python program which finds the second lowest index of a substring showing up in another string. Note: Such index may or may not exist.