

Programming Exercise 4B

NOTE: All programs that you write must have comments at the top with 1) the program name, 2) your name, and 3) a sentence describing what the program does.

1. Create a program called **Program4B1** that will do the following:
 - Read a line of integers from the text file, Lab4B1.txt. They will be separated by spaces.
 - Split the line and read through the numbers.
 - Print the odd numbers and add them up.
 - After the loop, print the total with a label.
2. Create a program called **Program4B2** that will do the following:
 - Read 2 strings (of equal length) from the text file, Lab4B2.txt.
 - Create a new string made up of the first character of string 1, the first character of string 2, the second character of string 1, the second character of string 2, and so on.
 - Print the final string with a label.
3. Create a program named **Program4B3** that will do the following:
 - Read an unknown number of names from a text file. Each name will be on its own line and will be in the format: **LastName, FirstName, Initial**
 - For each name: separate the first and last name and then print them as
FirstName Initial LastName
 - *Hint – You may need to use the `.strip()` function to get rid of the line return at the end of the initial