Your class is working on a small project to help teach primary classes how to skip count (e.g. counting by 2’s, 3’s, etc.). Since you have been learning programming, you decide to test your programming skills and wow your teacher and classmates by creating a skip count program.

You decide to keep the program simple since the primary students aren’t really used to working with computers. Your idea is to have the primary students simply input a number to skip count by, a number to start the counting at, and a number to count up to. Your program will then output that skip count sequence, starting from and ending at whatever the student inputted.

To create this program, you should first **create 3 variables to hold the student inputs. Output instructions telling the user to input a number to skip count by, a number to start from, and a number to end at**. After accepting input from the user, **use the inputs in a loop to output the skip count**. For this program, you can choose to use a for loop or a while loop (either one is fine). These are the minimum requirements for the program. However, there is a lot you can add to this to make it better, and to potentially get bonus marks. Name your program YournameHmwk4 (e.g. CarmenHmwk4)

**Your completed program should output and display something like this:**

**(note: *italicized* words are user input)**

Welcome to the Skip Count Program!

Please enter a number you would like to skip count by:

*25*

Please enter a number you would like to start at:

*0*

Please enter a number you would like to skip count up to:

*500*

This is skip counting by 25’s, starting from 0 and ending at 500:

0, 25, 50, 75, 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 425, 450, 475, 500

