# Module 2.2 Assignment

## Flowchart of an Iteration vs a Recursion Program

A screenshot of a phone

AI-generated content may be incorrect.

## Screenshots of the Debugger in Progress

A computer screen shot of a program

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

For this last one, I added an error in the logic by changing the number being added to the numberline. It SHOULD be “i” added to the numberline, as that is the number that is actually changing in this iteration, but I made it so it was adding “n” which is the total number of iterations. So the numberline SHOULD be [1, 2, 3] but will print [3, 3, 3] instead. The debugger shows that it is adding n=3 each time instead of i=1, i=2, i-3.

A screenshot of a computer screen

AI-generated content may be incorrect.