

- This assessment does not count for marks
- This assessment will not be marked.
- You are required to submit this assessment on MS Teams.
- Use literal values in code.

COMPLETE THE FOLLOWING TASKS:

1. Create a program that prints out the first n prime numbers, where n is an argument for a function. For example, if n is 10 the program prints:

2, 3, 5, 7, 11, 13, 17, 19, 23, 29

2. Create a program to terminate an infinite loop. Do not use the break statement (or return). The loop must be terminated if it has run n amount of times, where n is an argument for a function.
3. Write a program that draws an $n * m$ multiplication table, where n and m are arguments for a function.
4. Write a well commented program that demonstrates what callbacks are ^{*1}.

¹ This helps you to prepare for the lecture tomorrow.