

# TEST #3 Instructions - December 13, 2024 - MAD102-24F-003 INTRODUCTION TO PROGRAMMING

Fall 2024 - Week 15

## General Information

- **Weight:** This test is worth 20% of your overall mark.
- **Duration:** The test has a time limit of 2 hours 10 minutes and will start promptly at 8:00 am.
- **Platform:** The test will be taken on Blackboard.

## Test Composition

- **Part 1:** 10 multiple-choice or true/false questions (10 marks each).
- **Part 2:** 1 programming question (15 marks).

## Instructions for Part 2: Programming Question

- You must mention the question number in your submission.
- After completing the multiple-choice questions, you may start the programming question in Visual Studio Code.
- Test your program in Visual Studio Code and copy the final code into Blackboard.
- You will have a choice of programming questions (Question 11 is worth 15 marks).

- Before starting the program, you must include the following details at the top of your code:

```
# Question Number: Q*  
# Purpose: *****
```

## Allowed Resources

- <https://docs.python.org/3.7/tutorial/index.html>
- A handwritten cheatsheet containing programming syntax and inbuilt methods.

## Important Rules

- Use only the skills and knowledge learned in class.
- Do not use any resources other than those listed above.
- Marks will be reduced for using techniques not covered in this course, up to and including a mark of 0 for the question.
- No other internet access or assistance is allowed.
- Ensure that your work is entirely your own.

## Submission Instructions

- Build and test your code in Visual Studio Code.
- Copy and paste your final tested code into the Blackboard answer field.