

COMP1029C Revision

Nam

January 6, 2022

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Chapter 1

Introduction to C

Exam: 27 January

1.1 Overview

1.2 C Basics

1.3 Variables

1.4 Text Input and Output

Chapter 2

Essential Programming in C

Exercise 2: 10 January

2.1 Making Decisions

2.2 For Loops

2.3 While Loops

Chapter 3

Functions and Arrays

Exercise 3: 14 January

3.1 Functions

3.2 Variable Scope

3.3 Arrays

3.4 Random Numbers

Chapter 4

Strings and Structures

Exercise 4: 19 January

4.1 Strings

4.2 Structures

Chapter 5

Advanced Topics

Exercise 5: 24 January

5.1 File Input and Output

5.2 Recursion