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I declare this is my own work.

GCSE COMPUTER SCIENCE

Paper 1 Computational thinking and programming skills – C#

Friday 19 May 2023

Afternoon

Time allowed: 2 hours

Materials

- There are no additional materials required for this paper.
- You must **not** use a calculator.

Instructions

- Use black ink or black ball-point pen. Use pencil only for drawing.
- Answer **all** questions.
- You must answer the questions in the spaces provided.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.
- Questions that require a coded solution must be answered in C#.
- You should assume that all indexing in code starts at 0 unless stated otherwise.

Information

The total number of marks available for this paper is 90.

Advice

For the multiple-choice questions, completely fill in the lozenge alongside the appropriate answer.

CORRECT METHOD  WRONG METHODS    

If you want to change your answer you must cross out your original answer as shown.

If you wish to return to an answer previously crossed out, ring the answer you now wish to select as shown.



For Examiner's Use	
Question	Mark
1	
2-3	
4-5	
6-7	
8-9	
10-11	
12	
13-14	
15	
16	
TOTAL	

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Computer Science for CAPE O'Neil Duncan,2022-03-04 Computer Science for CAPE Units 1 2 is the ideal text that covers some of the core topics in the field of computing as required by the CAPE computer science syllabus The text has been revised and is designed to assist students with examination preparation providing the essential programming skills and relevant content knowledge needed for the advanced syllabus and to simplify core computing concepts The text is divided by the units and the chapters are arranged to match the sections presented in the CAPE computer science units 1 2 syllabus The book features An SBA detailing a proper description of the necessary components CAPE examination styled assessments Expanded and revised treatment of the contents of units 1 2 An expanded and revised treatment of chapters on ADTs Abstract Data Types Computer Organisation and Architecture Computer Networks Operating Systems Problem Solving Programming Software Engineering *Computing Studies, 2 Unit Core and Option Topics for Higher School Certificate Students* G. S. Boyd,1992 **Computing Studies** Bill Chivers,1995 **Information Technology and Computer Science for CAPE Examinations: Unit 1 And 2** O'Neil Duncan,2015-03-10 Computing Studies Bill Chivers,1995 Computing Learning and Teaching Scotland. Higher Still Development Unit,1998

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In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is really astonishing. Within the pages of "**Gcse Computer Science Mark Scheme Unit 02 Computing**," an enthralling opus penned by a highly acclaimed wordsmith, readers set about an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve into the book's central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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