

Initials:.....

Family Name: Other Names:

Signature: ID Number:

COMP 261 Test 4

30 May 2024

Instructions

- Time allowed: **50 minutes** .
- Answer **all** the questions. There are 50 marks in total.
- Write your answers in the boxes in this test paper and hand in all sheets.
- If you are a remote student, then write the answers on paper and submit a photo to the relevant submission system entry.
- If you think some question is unclear, ask for clarification.
- This test contributes 15% of your final grade
- You may use paper translation dictionaries, and non-programmable calculators.
- You may write notes and working on this paper, but make sure your answers are clear.

Questions

1. Data Compression
2. String Search
3. Fast Fourier Transform

Marks

- [27]
[17]
[6]