

# UNIVERSITY OF KWAZULU-NATAL

#### SCHOOL OF MATHEMATICS, STATISTICS & COMPUTER SCIENCE

# MAIN EXAMINATION MAY 2016

#### COURSE AND CODE

Introduction to Computer Science COMP100W1

**DURATION: 3 Hours** 

TOTAL MARKS: 100

INTERNAL EXAMINER: Rosanne Els and Anban Pillay EXTERNAL EXAMINER: Mandia Gwetu

This question paper may not be removed from the examination half
THIS EXAM CONSISTS OF 8 PAGES INCLUDING THIS ONE.
PLEASE ENSURE THAT YOU HAVE ALL OF THEM.

#### INSTRUCTIONS:

- 1. Check that the question paper has 8 printed pages (incl. this one).
- 2. Page 8 contains reference material that you may find useful.
- 3. Answer all questions.
- 4. There are 6 questions, Start the answers to each question on a new page.
- You may answer the programming questions in pencil.
- The use of a calculator is NOT allowed.
- Marks for the programming problems will be awarded for correct solutions and for efficient code.

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Jianjun Gao

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