DEPARTMENT OF COMPUTER SCIENCE

COURSEWORK ASSESSMENT SPECIFICATION

MODULE DETAILS:

Module Number:	08125	Semester:	1 and 2
Module Title:	Quantitative Methods for Computing		
Lecturer:	Dr Neil Gordon		

COURSEWORK DETAILS:

Coursework Assessment Number:	2	of	5		
Title of Assignment:	Regular examples, Semester 1 for Dr Gordon				
Format:	Assignment				
Method of Working:	Individual				
Workload Guidance:	Typically, you should expect to spend between	2	and	4	hours on this assessment

PUBLICATION:

Date of issue:	22/10/2007

SUBMISSION:

ONE copy of this assignment should be handed in via:	White Box	Other (please state method)	
Time and date for submission:	**9:30am**	8 November 2007	
If **multiple hand–ins** please provide details *(as appropriate):*			

The assignment should be handed in no later than the time and date shown above, unless an extension has been authorised on a *Request for an Extension for an Assessment* form which is available from the Office or http://www.student-admin.hull.ac.uk/downloads/Mitcircs.doc. The extension form, once authorised by the lecturer concerned, should be attached to the assignment on submission (or given to the lecturer in the case of electronic submission).

MARKING:

Marking will be by:	Student Number

BEFORE submission, each student must complete the **correct** departmental coursework cover sheet dependant upon whether the assignment is being marked by student number, student name, group number or group name. This is obtainable from the departmental student intranet at http://intra.net.dcs.hull.ac.uk/sites/home/student/ACW%20Cover%20Sheets/Forms/AllItems.aspx

ASSESSMENT:

The assignment is marked out of:	100	and is worth	15	% of the module marks

ASSESSMENT STRATEGY AND LEARNING OUTCOMES:

The overall assessment strategy is designed to evaluate the student's achievement of the module learning outcomes, and is subdivided as follows:

LO	Learning Outcome	Method of Assessment *{e.g. report, demo}*
1, 2, 3, 4	*Understand the fundamental mathematical definitions and techniques appropriate for computer science applications* *Identify appropriate mathematical techniques to solve a computer science problem* *Demonstrate application of mathematical techniques to solve specific computing problems* *Perform and express numerical and algebraic manipulations and operations*	Example Sheet

Assessment Criteria	Contributes to Learning Outcome	Mark
Choice of appropriate methods to solve problem	1, 2, 3	20
Proper application of chosen method to specific problem	3, 4	60
Accuracy of steps and the final solution	3, 4	20

FEEDBACK

Feedback will be given via:	Other	Other (please state method)	Via the annotated script
Other feedback (if appropriate) will be given via:			
Feedback will be provided no later than: *(please state date, week or month)*	30 November 2007		

Questions
If you have any questions regarding this assessment you **MUST** speak to the lecturer as soon as possible.

You are advised to read the **NOTES** regarding Late Penalties, Use of Unfair means and Quality Assurance on the department's student intranet at:
http://intra.net.dcs.hull.ac.uk/sites/home/student/ACW%20Cover%20Sheets/Forms/AllItems.aspx

In case of any subsequent dispute, query, or appeal regarding your coursework, you are reminded that it is your responsibility, not the Department's, to produce the assignment in question.
(*Assignment details attached)*

This coursework is based on the weekly example worksheets used in the tutorials.

Up to one example on the weekly worksheets will be identified as the Assessed question.
You should compile your solutions to these, and hand in your set of answers as specified in the coursework specification document.