

School of Computer Science

Placement Quiz

QUESTION	RATING (Circle the word in the box or provide information)				
	A	B	C	D	E
Let's define computer literacy as being proficient in: <ul style="list-style-type: none"> <input type="radio"/> Sending email <input type="radio"/> Surfing the web <input type="radio"/> Using a word processor <input type="radio"/> Using a spreadsheet Rate your computer literacy based on your degree of comfort in using the above four applications	Zero Knowledge	A little	Half and Half	Yes I am Knowledgeable	I'm an Expert
Name the programming languages you know how to program in (write one name in each box B, C, D and E, or circle None)	None				
How many of these programming words are you familiar with (i.e. could give a definition for): <ul style="list-style-type: none"> <input type="radio"/> Object <input type="radio"/> Instantiation <input type="radio"/> Polymorphism <input type="radio"/> Recursion 	0	1	2	3	4
If you were asked to write code, in any programming language, for the following computing terms, how many could you do? <ul style="list-style-type: none"> <input type="radio"/> Function to test if odd <input type="radio"/> Write to a file <input type="radio"/> Search an integer array <input type="radio"/> Sort an integer array 	0	1	2	3	4
If your score is 90 or above then, on a separate piece of paper, submit the code that implements the sorting of an array of words (strings), in any language you are comfortable with.	You can provide the code on the back of this page. Also include your name, student ID number and email address.				

Now score yourself:

- ADD your score according to the following formula:
 - Given the selections you made in each box, score your selection by the following factors: A=0, B=10, C=20, D=30, E=40
 - Then sum the results to get your total score
 - Do NOT include the last question that asks you to write a program
- If your score is below 90 then you should be in COMP202
- If your score is 90 or above, write the program described in the last question in the chart and submit that to the instructor for evaluation. Make sure to submit the questionnaire as well for review.
- If you do very well on the programming question, this course might not be of very much interest for you. Instead, COMP 250 would be more adequate. In this case, the instructor of COMP 250 will give you a short oral exam to see whether you have the necessary knowledge. However, COMP 202 might be required for your program. In this case, one has to check whether you can be exempted.