

Philadelphia University Faculty of Engineering

Marking Scheme

Quiz Paper

BSc CE

Programming Language (630203)

First Quiz (A)

Second semester

Date: 15/03/2011

Section 1

Weighting 5% of the module total

Lecturer: Coordinator: Internal Examiner: Dr. Qadri Hamarsheh Dr. Qadri Hamarsheh Dr. Emad Khalaf Marking Scheme

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Marking Assignments

Question 1 This question is attributed with 5 marks if answered properly; the answers are as following: 1. Which of the following types are not built into the C++ language?

- a) bool
- b) real
- c) short
- d) int
- 2. The difference between "==" and "=" in a C++ statement is that the first denotes "test for equivalenc y" and the second means:
 - a) compare
 - b) assignment
 - c) same
 - d) not exactly equal
- 3. The output of the following code

int x=9, y=8; cout«x%y;

Will be

- a) <mark>1</mark> b) 1.25 c) 0.8
- d) None of them
- 4. The function that must always return control to the operating system is known as:
 - a) private
 - b) header
 - c) initial method
 - d) main
- 5. Suppose that alpha and beta are int variables. The statement alpha = ++beta; is equivalent to the statement(s) _____.

a)	beta = beta + 1;
	alpha = beta;
b)	alpha = beta;
C)	beta = beta + 1;
	alpha = alpha + beta;
d)	alpha = beta + 1;