



Philadelphia University
Faculty of Engineering

Marking Scheme

Quiz Paper

BSc CE

Programming Language (630203)

First Quiz (B)

Second semester

Date: 15/03/2011

Section 1

Weighting 5% of the module total

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Marking Assignments

Question 1 This question is attributed with 5 marks if answered properly; the answers are as following:

1. The C++ data type that can take on either one of only two possible values is known as:
 - a) binary
 - b) character
 - c) short
 - d) **Boolean**
2. A program that loads an executable program into main memory is called a(n) _____.
 - a) Compiler
 - b) **Loader**
 - c) Linker
 - d) assembler
3. An example of a floating point data type is _____.
 - a) int
 - b) **double**
 - c) char
 - d) short
4. Suppose that alpha and beta are int variables. The statement `alpha = beta--;` is equivalent to the statement(s) _____.
 - a) `alpha = 1 - beta;`
 - b) `alpha = beta - 1;`
 - c) `beta = beta - 1;`
`alpha = beta;`
 - d) **`alpha = beta;`**
`beta = beta - 1;`
5. Choose the output of the following C++ statement:
`cout << "Sunny " << '\n' << "Day " << endl;`
 - a) Sunny \nDay
 - b) Sunny \nDay endl
 - c) **Sunny**
Day
 - d) Sunny \n
Day