Philadelphia University

Faculty of Engineering

Student Name:

Student Number:

Dept. of Computer Engineering
Second Quiz (1B), Second Semester: 2010/2011

Course Title:	Programming Language	Date:	24/04/2011
Course No:	630203	Time Allowed:	10 minutes
Lecturer:	Dr. Qadri Hamarsheh	No. Of Pages:	1

Information for candidates
1. *This Quiz paper contains 2 question totaling 5 marks*
2. *The marks for parts of question are shown in round brackets.*

Advices to candidates
1. *You should attempt all sub questions.*
2. *You should write your answers clearly.*

Question 1   **True/False**   *(2 marks)*
Indicate whether the statement is true or false.

1) To use the predefined function `exp`, the program must include the header file `cmath`

2) The following return statement returns the value 10.
$$\texttt{return 10, 16;}$$

Question 2   **Multiple Choice**   *(3 marks)*
Identify the choice that best completes the statement or answers the question

1) The output of the statement:
$$\texttt{cout << pow(2.0, pow(3.0, 1.0)) << endl;}$$
   is ____.
     a. 6.0   c. 8.0
     b. 7.0   d. 9.0

2) Functions that do not have a return type are called ____ functions.
     a. zero   c. void
     b. null   d. empty

3) Given the function prototype:
$$\texttt{double testAlpha(int u, char v, double t);}$$
   which of the following statements is legal?
     a. cout << testAlpha(5, 'A', 2);
     b. cout << testAlpha(int 5, char 'A', int 2);
     c. cout << testAlpha('5.0', 'A', '2.0');
     d. cout << testAlpha(5.0, "65", 2.0);

GOOD LUCK