



Philadelphia University
Faculty of Engineering

Marking Scheme

Quiz Paper

BSc CE

Programming Language (630203)

Second Quiz

Second semester

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Section 1A

Weighting 5% of the module total

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Marking Assignments

Question 1 This question is attributed with 2 marks if answered properly; the answers are as following:

- 1) The following function heading in a C++ program is valid:

```
int funcExp(int u, char v, float g)
```

ANS: T

- 2) It is not necessary to specify the names of formal parameters in a function prototype.

ANS: T

Question 2 This question is attributed with 3 marks if answered properly; the answers are as following:

- 1) To use the predefined function `tolower`, the program must include the header file ____.

a. `<cctype>`

c. `<cmath>`

b. `<iostream>`

d. `<stdlib>`

- 2) Given the following function prototype: `double tryMe(double, double);`, which of the following statements is valid? Assume that all variables are properly declared.

a. `cin >> tryMe(x);`

b. `cout << tryMe(2.0, 3.0);`

c. `cout << tryMe(tryMe(double, double), double);`

d. `cout << tryMe(tryMe(float, float), float);`

- 3) The statement: `return 37, y, 2 * 3;` returns the value ____.

a. 2

c. y

b. 3

d. 6