

## Courses



Week 2 - Software Life Cycle

Review Test Submission: Quiz 1 - Introduction

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Course	201503_Advanced Software Paradigms_CSCI_6221_11
Test	Quiz 1 - Introduction
Started	9/9/15 6:10 PM
Submitted	9/9/15 6:25 PM
Status	Completed
Attempt Score	100 out of 100 points
Time Elapsed	14 minutes out of 20 minutes
Results	All Answers, Feedback, Incorrectly Answered Questions

### Question 1

25 out of 25 points



what arguments can you make for the idea of a single language for all programming domains?

Answers: 1.

It would dramatically cut the costs of programming training and compiler purchase and maintenance

2.

It would increase the quality of software products, like application servers, databases, big data, since they will be build upon simple programming constructs.

3.

It would improve the quality of computers since they will use a simple set of assembler instructions

4.

it would simplify programmer recruiting and justify the development of numerous language dependent software development aids.

5. all answers are wrong
6. All answers are correct

Response Feedback: It would dramatically cut the costs of programming training and compiler purchase and maintenance

and

it would simplify programmer recruiting and justify the development of numerous language dependent software development aids.

## Question 2

50 out of 50 points



Many contemporary languages allow two kinds of comments: one in which delimiters are used on both end (multiple-line comments), and one in which a delimiter marks only the beginning of the comment (one-line comments).

Answers: One advantage of using only beginning delimiters is that you cannot make the mistake of forgetting the closing delimiter.

One disadvantage of using only beginning delimiters is that they must be repeated on every line of a block of comments.

One disadvantage of using paired delimiters for comments is that it results in diminished reliability.

All answers are wrong

One advantage of paired delimiters is that you *can* comment out areas of a program.

Response Feedback: all answers are correct

## Question 3



25 out of 25 points  
What arguments can you make against the idea of a single language for all programming domains?

Answers: 1. All answers are wrong

2.

The language would necessarily be huge and complex

3.

Compilers would be expensive and costly to maintain

4.

The language would probably not be very good for any programming domain, either in compiler efficiency or in the efficiency of the code it generated.

5.

It would not be easy to use, because regardless of the application area, the language would include many unnecessary and confusing features and constructs (those meant for other application areas).

Response Feedback: all answer are correct

Wednesday, October 7, 2015 6:45:22 PM EDT

← OK