CSCE 330 Fall 2004

QUIZ 2

Assigned Thursday, 04-09-02

Match 1–2 with 3–4 and with 5–6:

1. Syntax
2. Semantics
3. Meaning
4. Form
5. How something is expressed
6. What something does

Answer: Syntax-Form-How something is expressed; Semantics-Meaning-What something does

The following questions refer to the paper on the Ariane disaster handed out last Tuesday. What is to blame? (Choose one.)

1. Management
2. Language
3. Design
4. Implementation
5. Syntax
6. Assertions
7. Denotational Semantics
8. Testing
9. Reuse Specification

Answer: Reuse Specification

The authors give an example of good specification associated with a module in a particular programming language. Which language?

Answer: Eiffel

Who is the designer of the language mentioned in the previous question? (The paper does not answer this question, and your answer will not be counted, even though the name was given in the lecture of a week ago.)

Answer: Bertand Meyer