

✔ Congratulations! You passed!

Grade  
received 100%

Latest Submission  
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To pass 75% or  
higher

Go to next item

1. If you have a program language that is largely procedural, which architecture style are you likely to use?

1 / 1 point

✔ Correct

2. What are some **disadvantages** of Data-Centric Architecture? Select the **2 correct answers**.

1 / 1 point

✔ Correct

3. Which of these principles is **NOT** characteristic of a layered system?

1 / 1 point

✔ Correct

4. Which of the following is a common messaging pattern in client/server relationships?

1 / 1 point

✔ Correct

5. How does an n-Tier architecture differ from a layered architecture?

1 / 1 point

✔ Correct

6. Which of these is **NOT** a possible use for Interpreters?

1 / 1 point

✔ Correct

7. Which of these is an advantage of event-based architecture?

1 / 1 point

✔ Correct

8. There is a common technique that is used in event architectures to indicate whether or not a particular resource is being accessed by another process at that moment. What is it called?

1 / 1 point

✔ Correct

9. Beverly is asked to develop a way to control a process. There is a device to measure the height of liquid in a tank, and when the tank is almost full, a pump turns on to empty the tank. Which type of process control architecture will she use?

1 / 1 point

✔ Correct

10. What are the steps in complex, process control system architectures, such as self-driving cars?

1 / 1 point

✔ Correct

11. Which of these applications would be best suited to a procedural programming paradigm, such as the Main Program and Subroutine architecture?

1 / 1 point

✓ Correct

12. Which of these is **NOT** an advantage of pipe and filter architectures?

1 / 1 point

✓ Correct