



**Exam** : **312-50v9**

**Title** : Certified Ethical Hacker  
Exam V9

**Version** : DEMO

1.A common cryptographically tool is the use of XOR. XOR the following binary value:

10110001

00111010

A. 10001011

B. 10011101

C. 11011000

D. 10111100

**Answer: A**

2.An attacker gains access to a Web server's database and display the contents of the table that holds all of the names, passwords, and other user information. The attacker did this by entering information into the Web site's user login page that the software's designers did not expect to be entered. This is an example of what kind of software design problem?

A. Insufficient security management

B. Insufficient database hardening

C. Insufficient exception handling

D. Insufficient input validation

**Answer: D**

3.What does a firewall check to prevent particular ports and applications from getting packets into an organizations?

A. Transport layer port numbers and application layer headers

B. Network layer headers and the session layer port numbers

C. Application layer port numbers and the transport layer headers

D. Presentation layer headers and the session layer port numbers

**Answer: A**

4.Which of the following types of firewalls ensures that the packets are part of the established session?

A. Switch-level firewall

B. Stateful inspection firewall

C. Application-level firewall

D. Circuit-level firewall

**Answer: B**

5.To determine if a software program properly handles a wide range of invalid input, a form of automated testing can be used randomly generate invalid input in an attempt to crash the program.

What term is commonly used when referring to this type of testing?

A. Bounding

B. Mutating

C. Fuzzing

D. Randomizing

**Answer: C**