



An toàn thông tin_ Nhóm 10

Nhà của tôi / Các khoá học của tôi / INSE330380_22_1_10 / Test 1. Begin: 21h, thứ 5 - ngày 13/10/2022 / Test 1: Chapter 3 - Chapter 6

Câu hỏi 21

Câu trả lời đã được lưu

Đạt điểm 1,00

Given the security levels TOP SECRET, SECRET, CONFIDENTIAL, and UNCLASSIFIED (ordered from highest to lowest), and the categories A, B, and C, specify what type of access (read, write, or both) is allowed in situation: "John, cleared for (TOP SECRET, {A, B}). John wants to access to a document classified (CONFIDENTIAL, {A})". Which true statement?

Select one:

- ☐ a. John can read and can write
- ☐ b. John cannot read and can write
- ☒ c. John can read and cannot write
- ☐ d. John cannot write and cannot read

Top Secret > Secret && {A} in {A,B}
=> John có have more permission than document
=> John has read permission (no read up, no write down)
<http://cse.hcmut.edu.vn/~thanh tung/downloads/iss/lecture5.pdf>

[Clear my choice](#)

Thời gian còn lại 0:04:38

Câu hỏi 22

Câu trả lời đã được lưu

Đạt điểm 1,00

What is the most important aspect of a biometric device?

Select one:

- ☒ a. Accuracy
- ☐ b. Enrollment time
- ☐ c. Acceptability
- ☐ d. Invasiveness

[Clear my choice](#)

Câu hỏi 23

Câu trả lời đã được lưu

Đạt điểm 1,00

Which true command to disable the security mechanism to prevent buffer overflows when compiling example.c?

- ☐ a. `$ gcc -fno-execution-protector example.c`
- ☐ b. `$ gcc -fno-stack-execution example.c`
- ☐ c. `$ gcc -fno-disable-protector example.c`
- ☒ d. `$ gcc -fno-stack-protector example.c`

Clear my choice**Câu hỏi 24**

Câu trả lời đã được lưu

Đạt điểm 1,00

Given the security levels TOP SECRET, SECRET, CONFIDENTIAL, and UNCLASSIFIED (ordered from highest to lowest), and the categories A, B, and C, specify what type of access (read, write, or both) is allowed in situation: "John, cleared for (SECRET, {A, B}). John want to access to a document classified (TOP SECRET, {A, B, C})". Which true statement?

Select one:

- ☐ a. John can read and can write
- ☐ b. John can read and cannot write
- ☐ c. John cannot read and can write
- ☒ d. John cannot write and cannot read

Clear my choice**Câu hỏi 25**

Câu trả lời đã được lưu

Đạt điểm 1,00

Carol changes the amount of Angelo's check from \$100 to \$1,000. Which violation occur?

Select one:

- ☐ a. Availability
- ☐ b. Integrity and confidentiality
- ☒ c. Integrity
- ☐ d. Confidentiality

Clear my choice

Câu hỏi 26

Câu trả lời đã được lưu

Đạt điểm 1,00

Results of buffer overflow **not** include...

- ☐ a. corruption of program data
- ☒ b. decrypt data in the system
- ☐ c. memory access violations
- ☐ d. unexpected transfer of control

Clear my choice**Câu hỏi 27**

Câu trả lời đã được lưu

Đạt điểm 1,00

Given the security levels TOP SECRET, SECRET, CONFIDENTIAL, and UNCLASSIFIED (ordered from highest to lowest), and the categories A, B, and C, specify what type of access (read, write, or both) is allowed in situation: "John, cleared for (SECRET, {A, B}). John wants to access to a document classified (SECRET, {B, C})". Which true statement?

Select one:

- ☒ a. John cannot write and cannot read
- ☐ b. John can read and can write
- ☐ c. John cannot read and can write
- ☐ d. John can read and cannot write

 $\{A,B\}$ not in $\{B,C\}$ **Clear my choice****Câu hỏi 28**

Câu trả lời đã được lưu

Đạt điểm 1,00

Which one is used to store the memory address to which the stack pointer is pointing to?

- ☐ a. Register eip
- ☐ b. Register ebp
- ☒ c. Return address
- ☐ d. Register esp

Clear my choice

Câu hỏi 29

Câu trả lời đã được lưu

Đạt điểm 1,00

Which of the following best describes hashing

Select one:

- ☐ A. A cipher
- ☐ B. Nonreversible
- ☐ C. A cryptosystem
- ☒ D. An algorithm

Clear my choice**Câu hỏi 30**

Câu trả lời đã được lưu

Đạt điểm 1,00

There are several security mechanisms to make the buffer-overflow attack difficult, which one of them?

- ☐ a. Address Space Protection
- ☐ b. Use an executable stack
- ☒ c. The StackGuard Protection
- ☐ d. Layout Randomization

Clear my choice**◀ Access Control - Reference**

Chuyển tới...

Survey midterm ▶