

Homework 06

Objective: Answer each question

Questions

1. How does the CIA triad play in cryptosystems?
2. How does cryptosystems be used to achieve authentication goals?
3. What is the difference between code and cipher?
4. What are the requirements for a successful use of a one-time pad?
5. What is split knowledge?
6. What is the work function (work factor)?
7. What is the differences between symmetric and asymmetric cryptosystems?
8. What is AES?