

Cybersecurity Guided Notes

Lesson 2.8.5 - Block Ciphers and Lightweight Cryptography

1. What are stream ciphers?
2. Why can't stream ciphers use completely random numbers?
3. What are block ciphers?
4. How does encryption differ between stream ciphers and block ciphers?

5. What are some common stream ciphers?

6. What are some common block ciphers?

7. How does asymmetric encryption differ from symmetric encryption?

8. What devices use lightweight cryptography?