

Exam by memory - Network Security (SoSe 2020)

- ▶ HeartBleed
- ▶ What is bufferoverflow
- ▶ How does a Printf attack work ?
- ▶ Describe Nops Sleds
- ▶ Mechanismn against buffer overflow
- ▶ Draw TLS handshake
- ▶ How could a MiTM look like
- ▶ Why does random numbers help ?
- ▶ What is a certicate gets invalid, how to query, pro and contra
- ▶ Describe bitcoin transactionen
 - ▶ How do they work
 - ▶ Describe on an example
 - ▶ How does a new transaction and fee looks like
 - ▶ Double spend attack
 - ▶ How does it work
 - ▶ When will it be successfully ?