

Linnaeus University

1DV700 - Computer Security

Assignment 1

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Setup Premises

Explain your setup such as, OS, web browser, tools being used, development environment, and whatever else is necessary…

OS: OS X 10.13 on MBP mid 2012

IDE: IntelliJ IDEA 2019.3

Java version: 13

All other should be irrelevant.

Task 1

Symmetric encryption: both parties use the same key

Assymetric encryption:

Encryption algorithms:

Hash algorithms:

Compression:

Hashing:

Task 2

Bibliography

[1]

[2]

[3]