

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

Web browser: Google Chrome (ver 79 as the time of writing)

Specific tool used:

Task

All specific tools will be mentioned in the

Task 1

Symmetric encryption: both parties use the same key

Assymetric encryption:

Encryption algorithms:

Hash algorithms:

Compression:

Hashing:

Task 2

In this task

Task 3

Task 4

Task 5

Task 6

Task 7

Bibliography

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