Lab 4: RSA Public-Key Encryption and Signature Lab

- https://seedsecuritylabs.org/Labs_16.04/Crypto/Crypto_RSA/

- Task 1: Deriving the Private Key
- Task 2: Encrypting a message: **OU + your first name**
- Task 3: Decrypting a message
- Task 4: Signing a Message: **I owe + your first name + $100**
(please also change $100 into $110 and resign it)
- Task 5: Verifying a Signature

- ❖ Submission: Please submit a detailed lab report to describe what you have done and what you have observed, including screenshots and code snippets