# **Lab 4 Report**

Name: Student ID:

1. Page 8: two questions

Alice wants to send you a message, the encrypted cypher is:

c = 0x4e2c1f3cdd0ad977399813d9afaa13e1eb224665f9b35f988343d348570570fb

Both Alice and Eve have your public key:

e = 0x10001

n = 0xa233271b7f7eec0e721c745aed5fb67e9d57cb5086863fd922ddae2760edd059

HW - Q1: Can Eve know the message from cypher?

You have the private key

d = 0x314235ab3d320f8067994aa0de9c05b0bc346e83c8ba767d1684cc4b10d8aff1

n is the same

HW - Q2: What’s the message? ( the message is in the form: FLAG{...} )

1. Create a website and deploy to GitHub

Your URL Link:

Your Website Screenshot:

1. Simply introduce yourself in the website.