Name: Rithik Sarvesh Bharathiraja

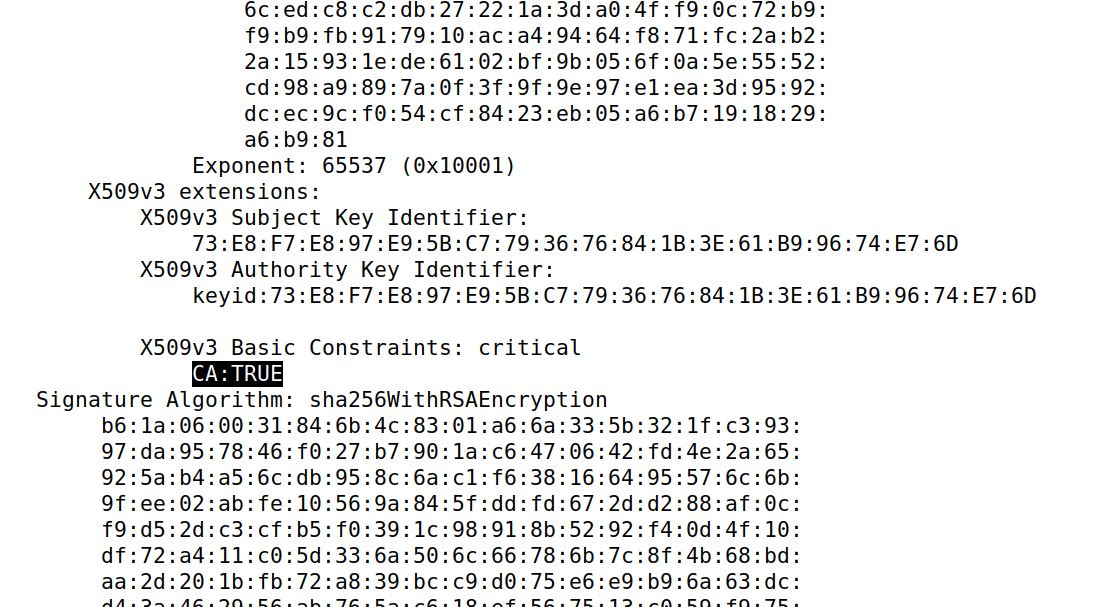
UID: 120395246

Course: ENPM693

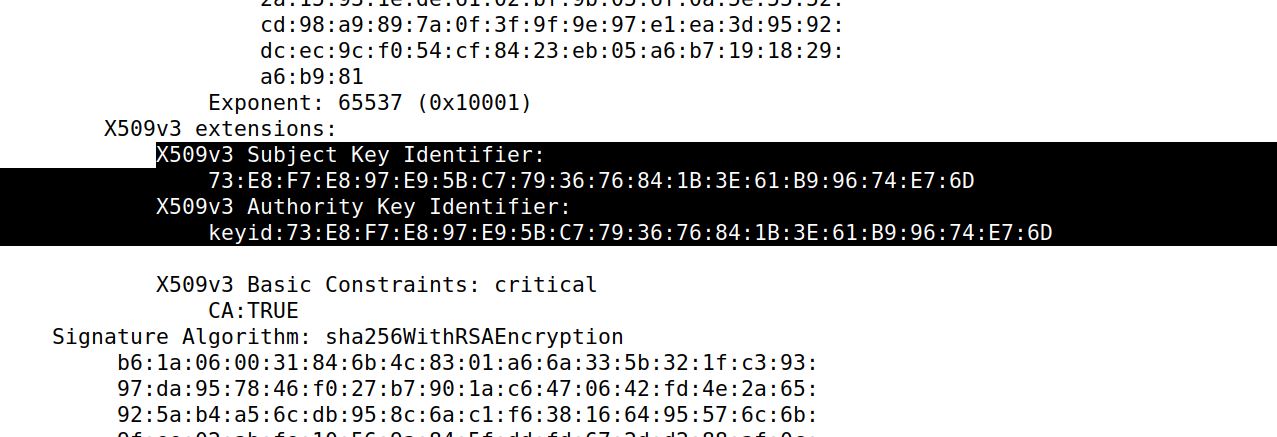
Task: Homework 5

Task 3.1

The part of the certificate which shows thaa this is a CA’s certificate

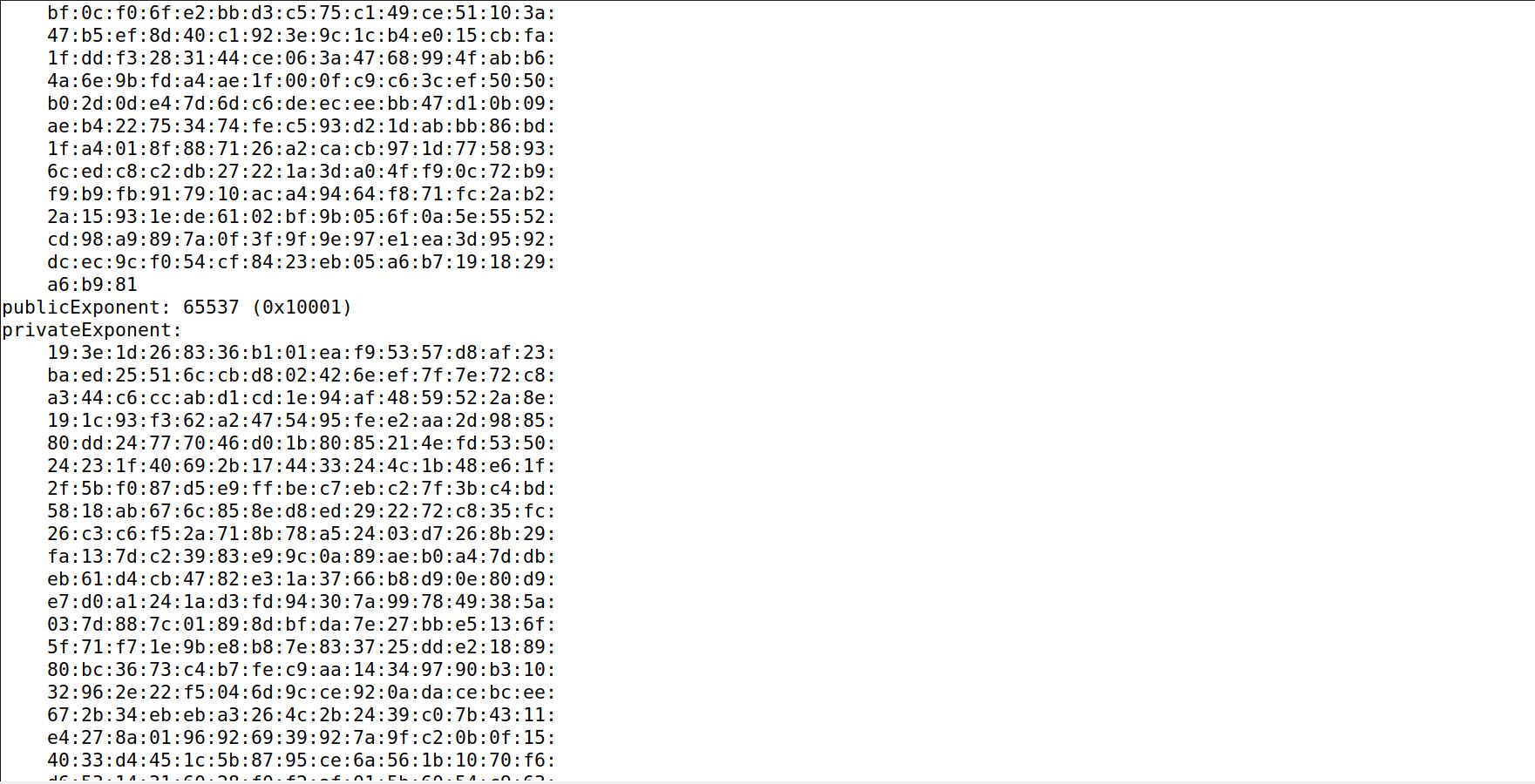


The part of the certificate which indicates that this is a self-signed certificate

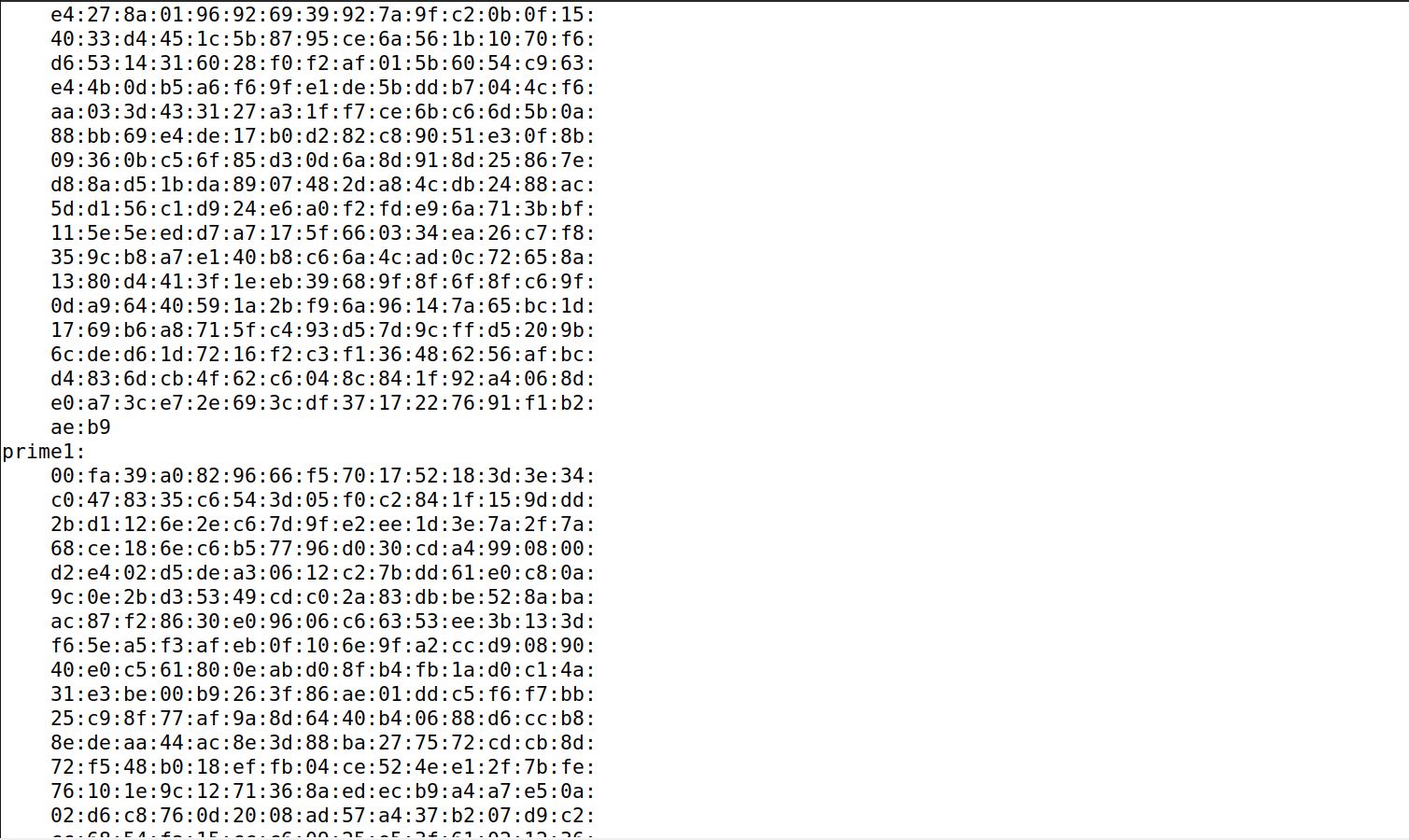


Parts of RSA algorithm

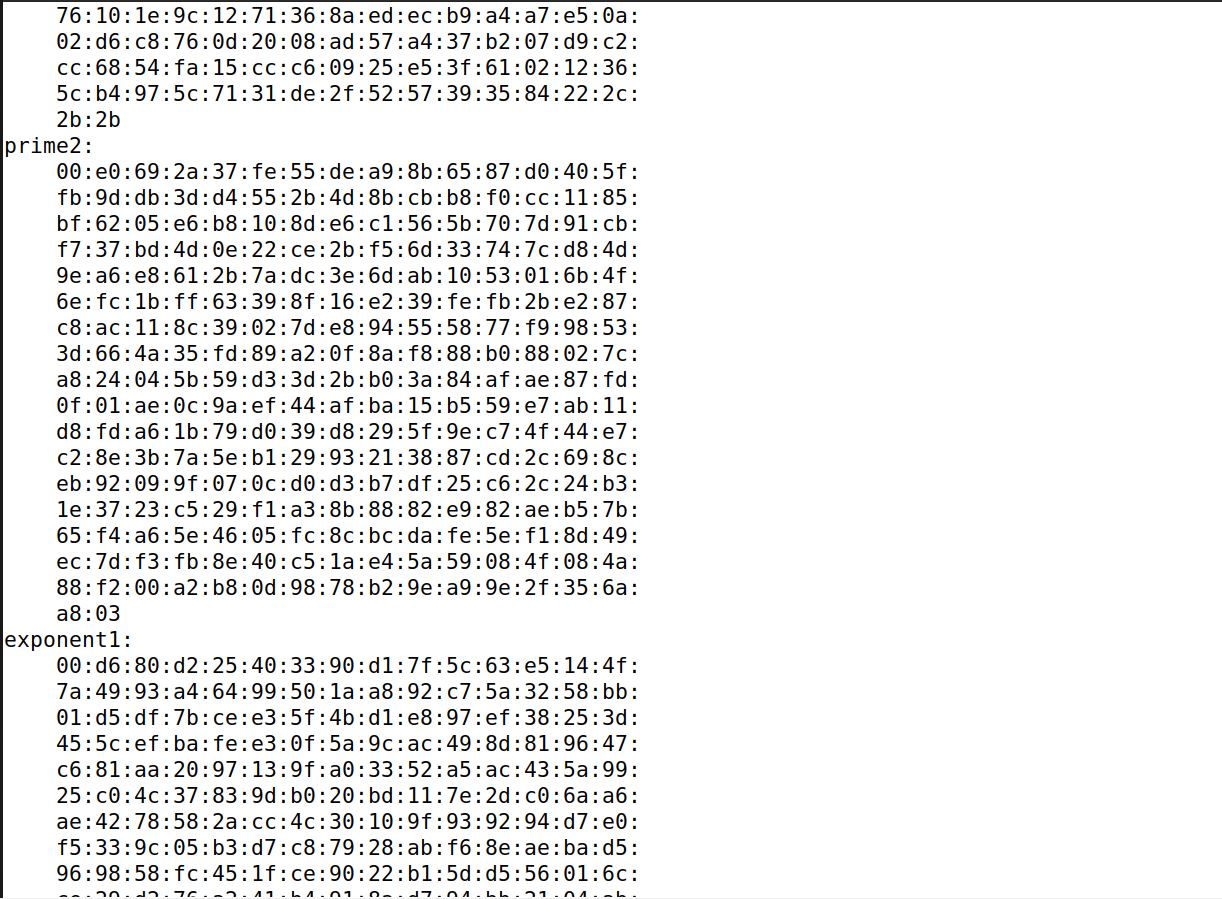
Public exponent e and the private exponent d



Prime p



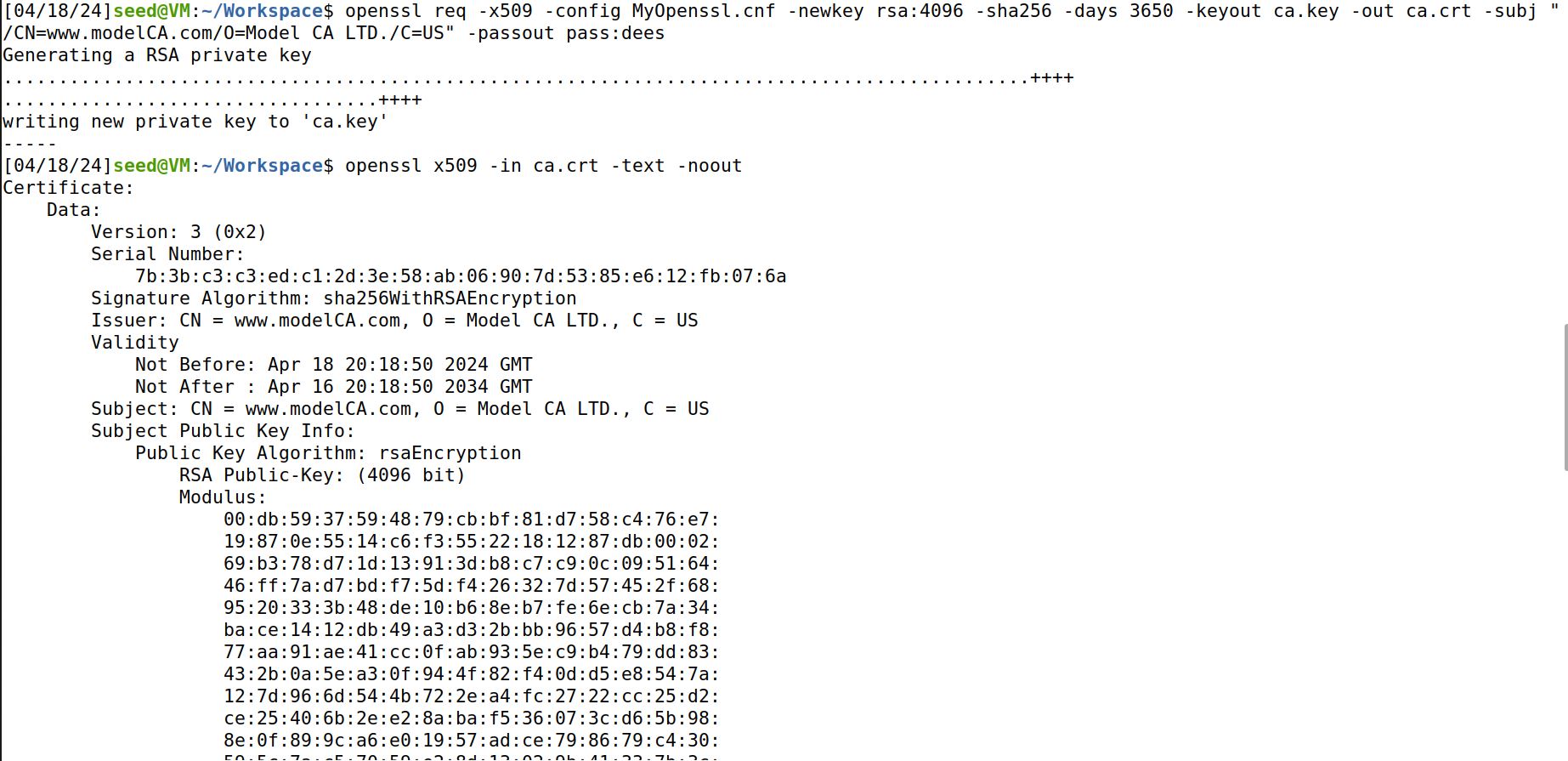
Prime q

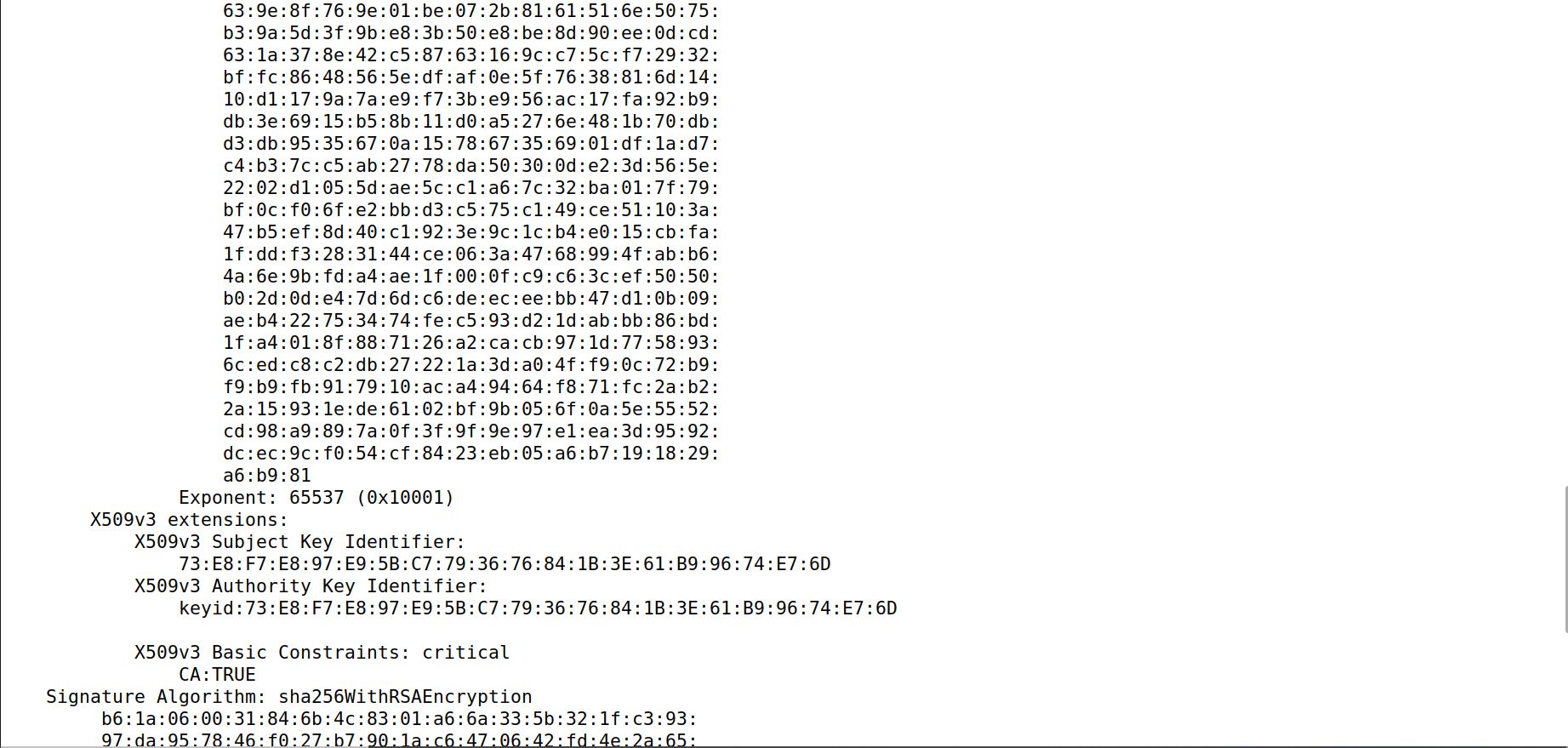


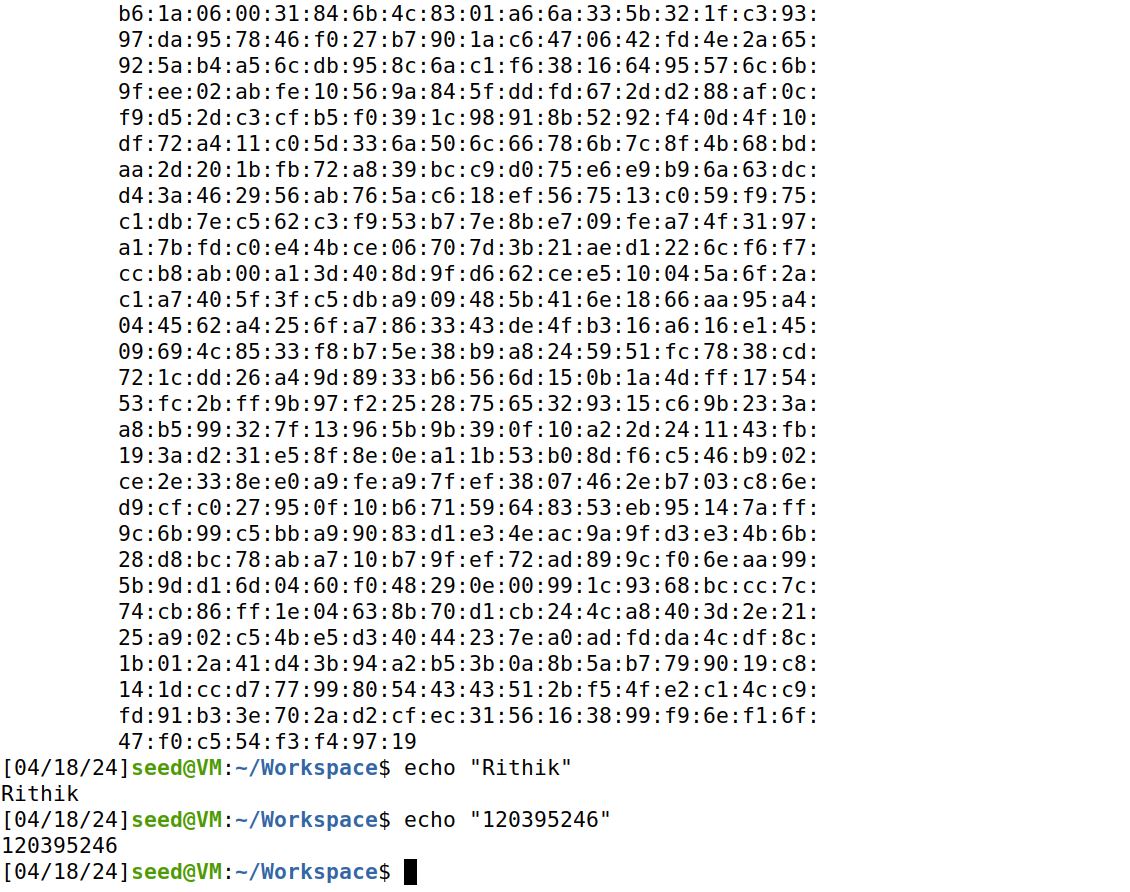
Modulo n



Screenshots of ca.crt

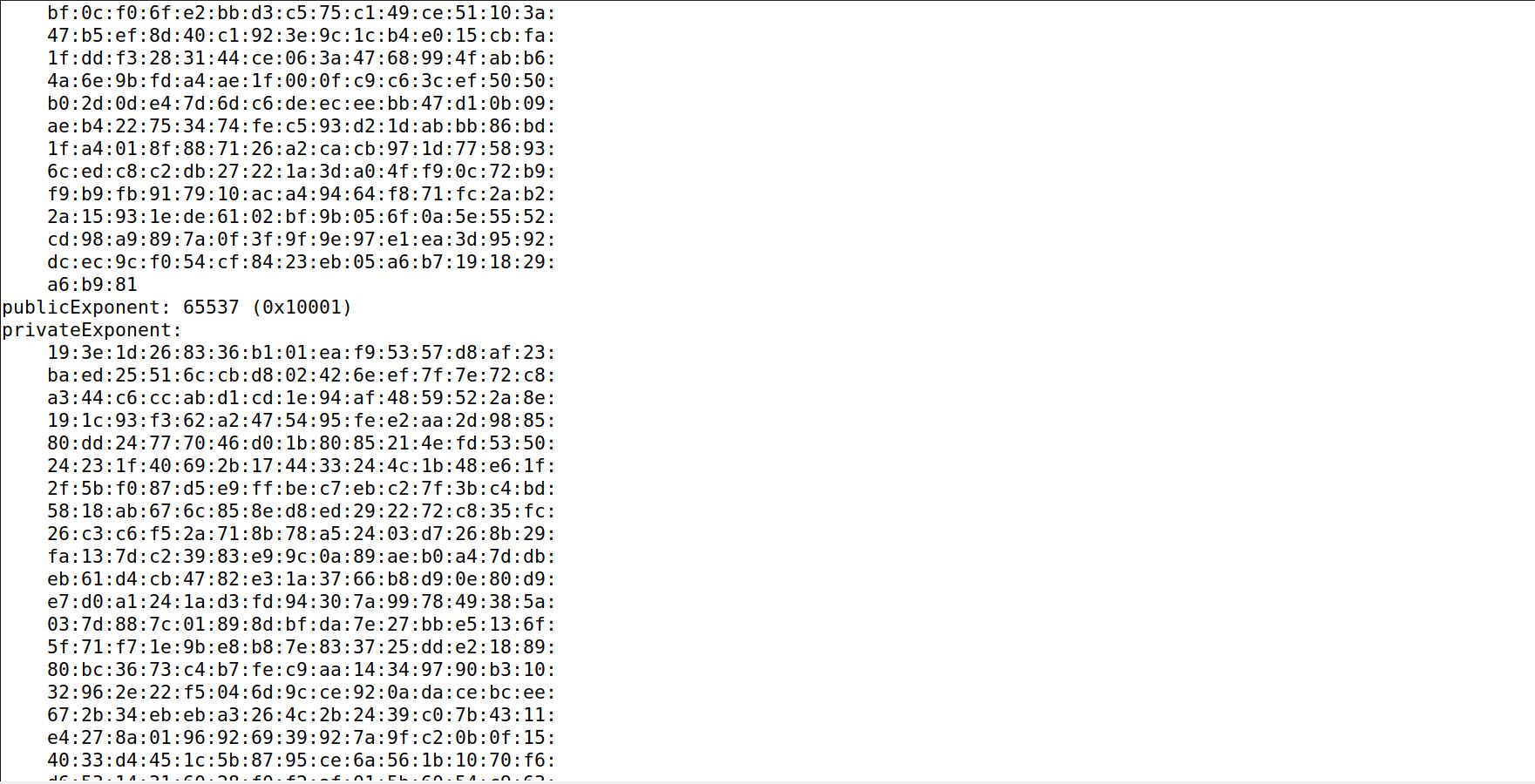


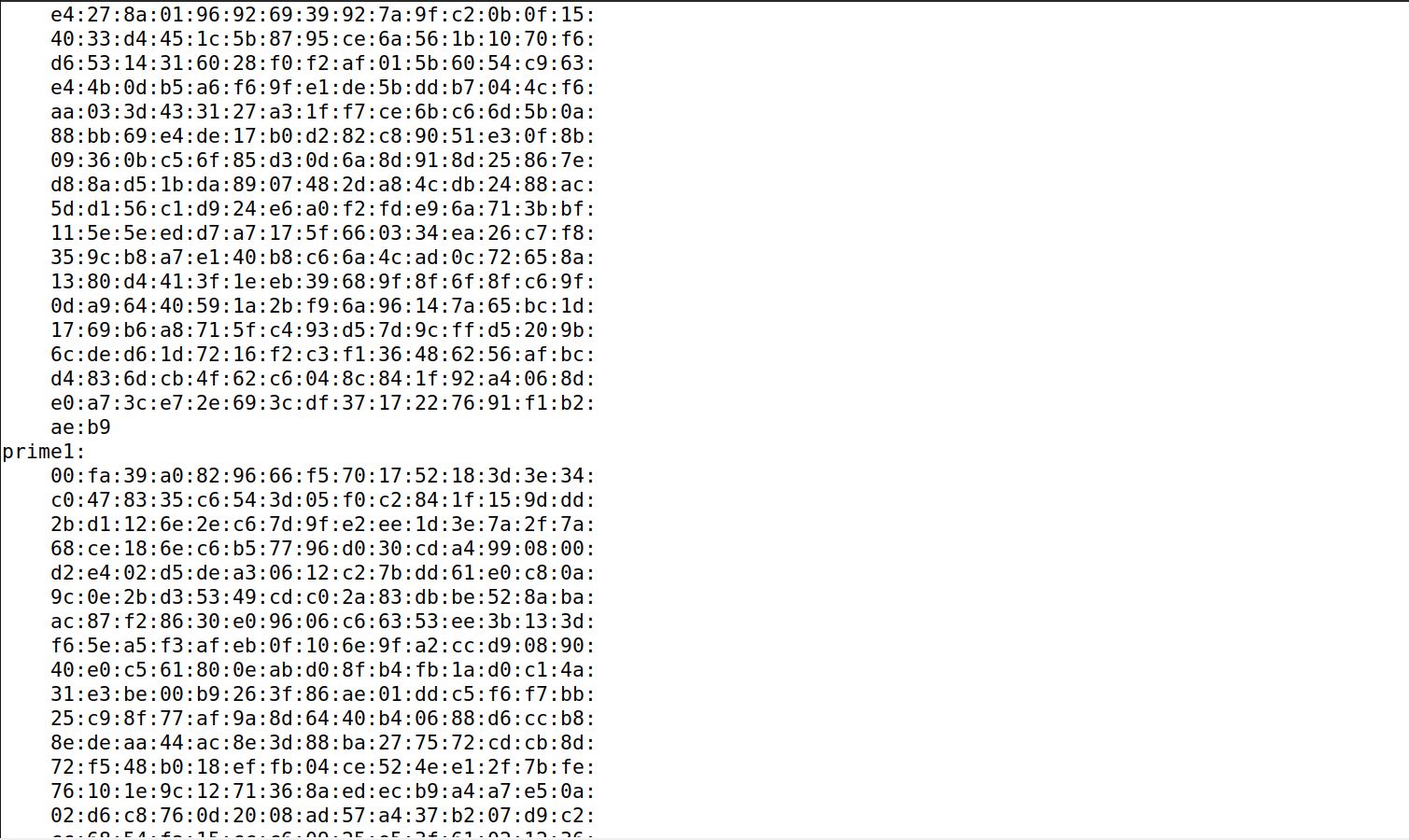


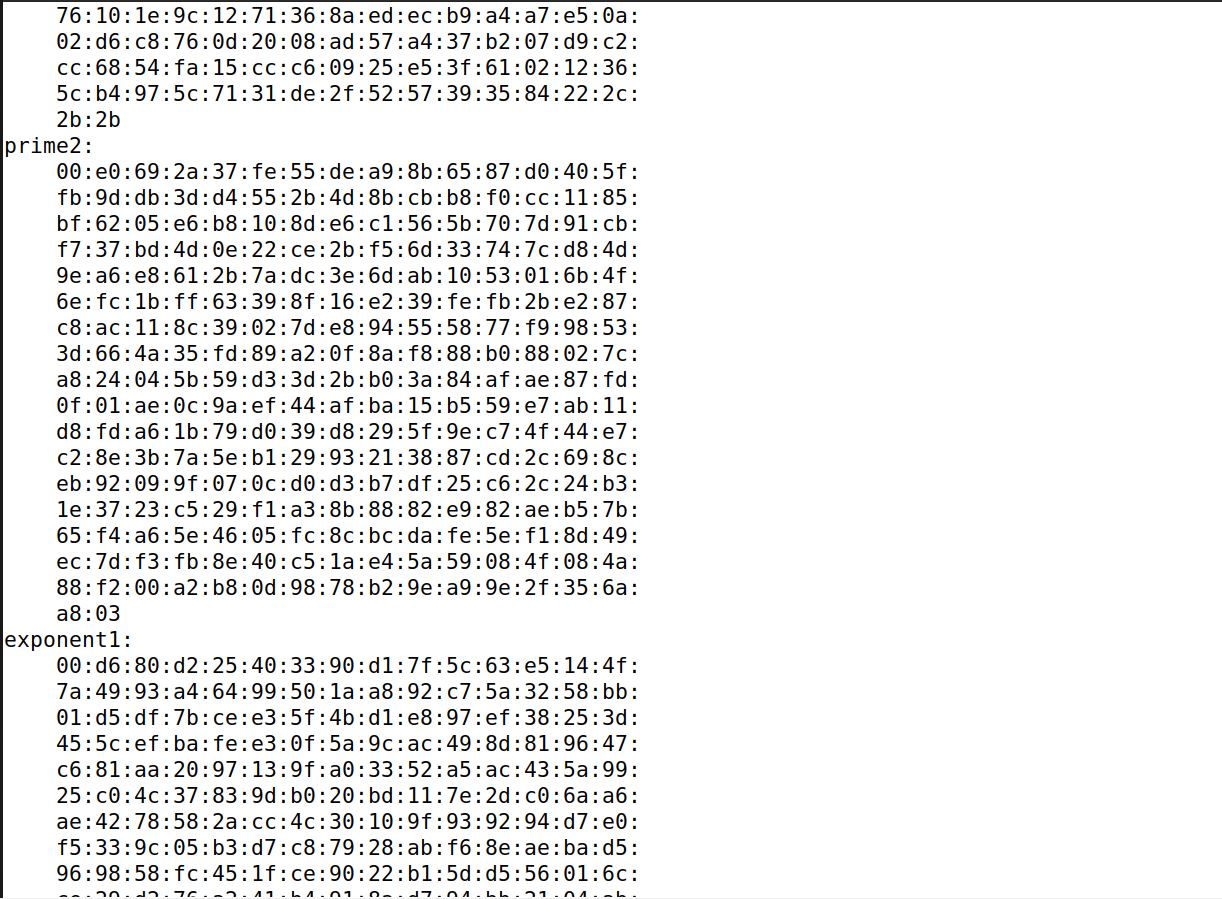


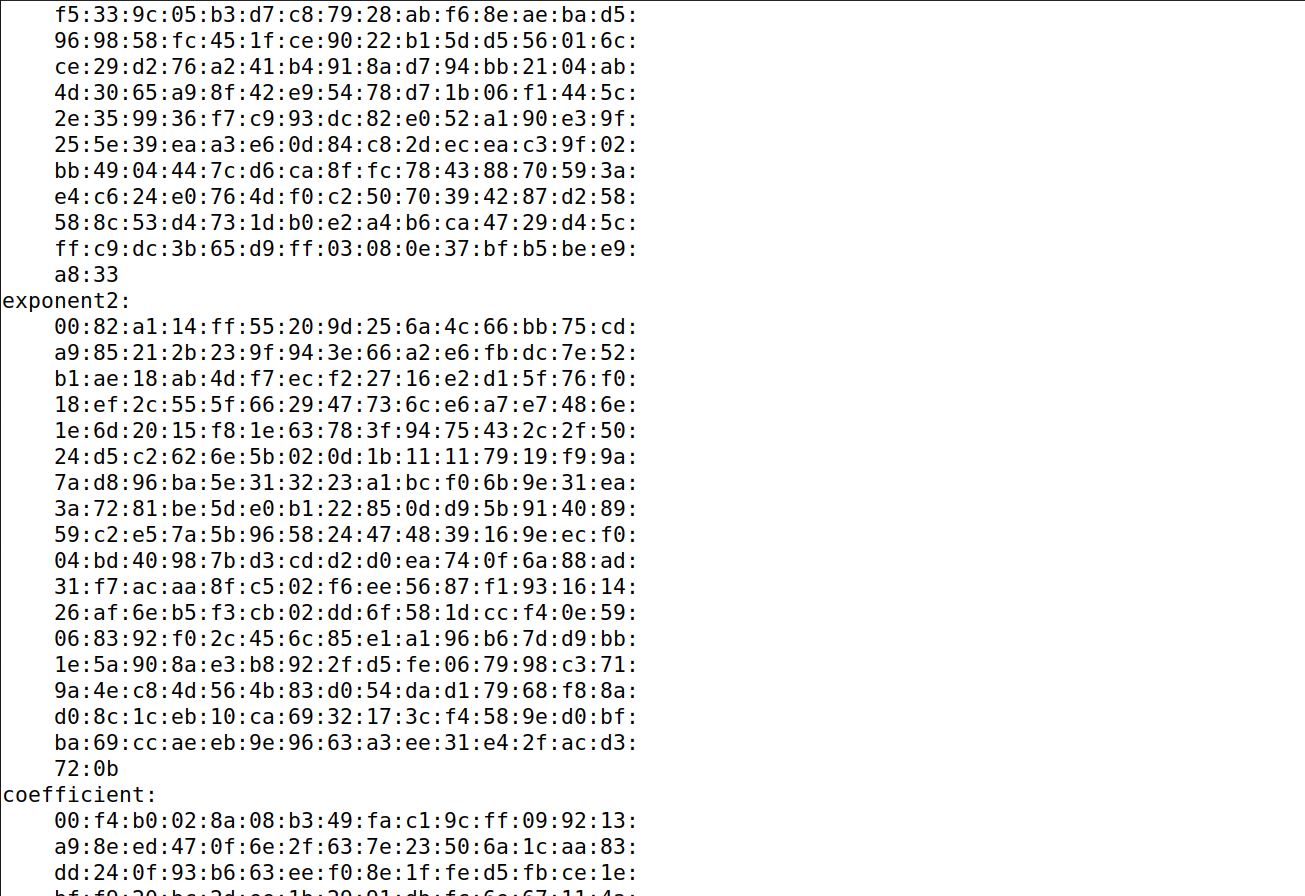
Screenshots of ca.key







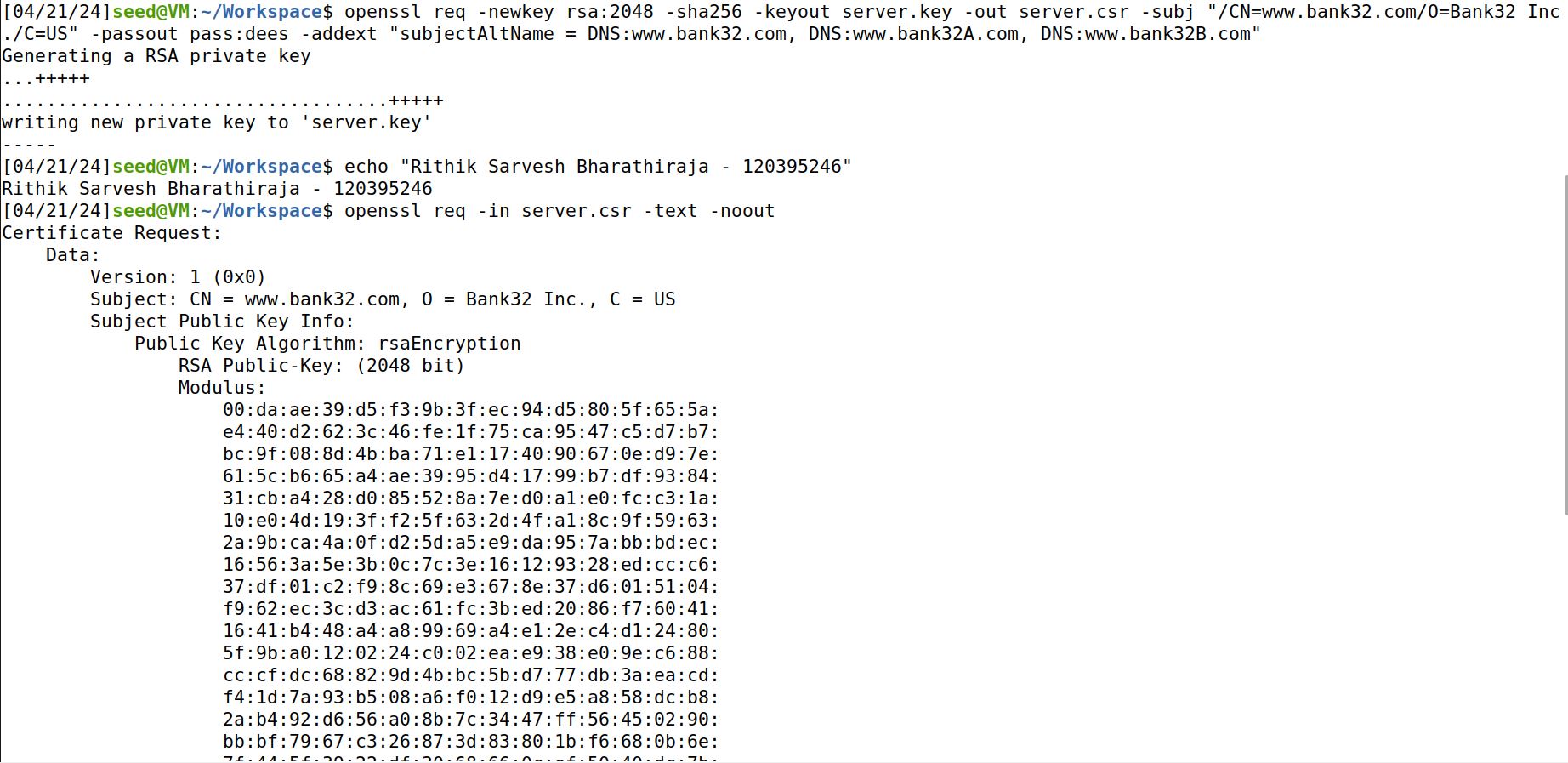


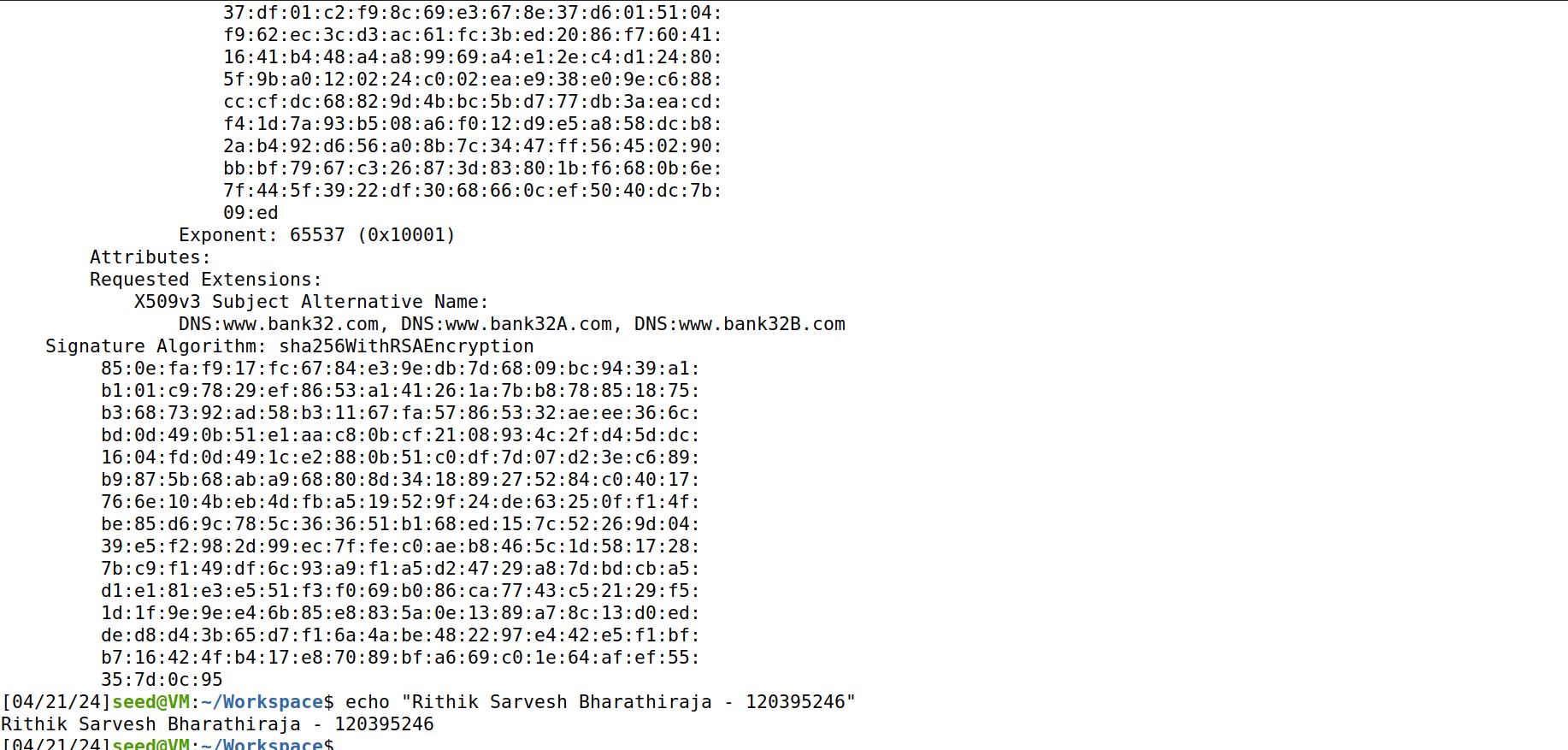




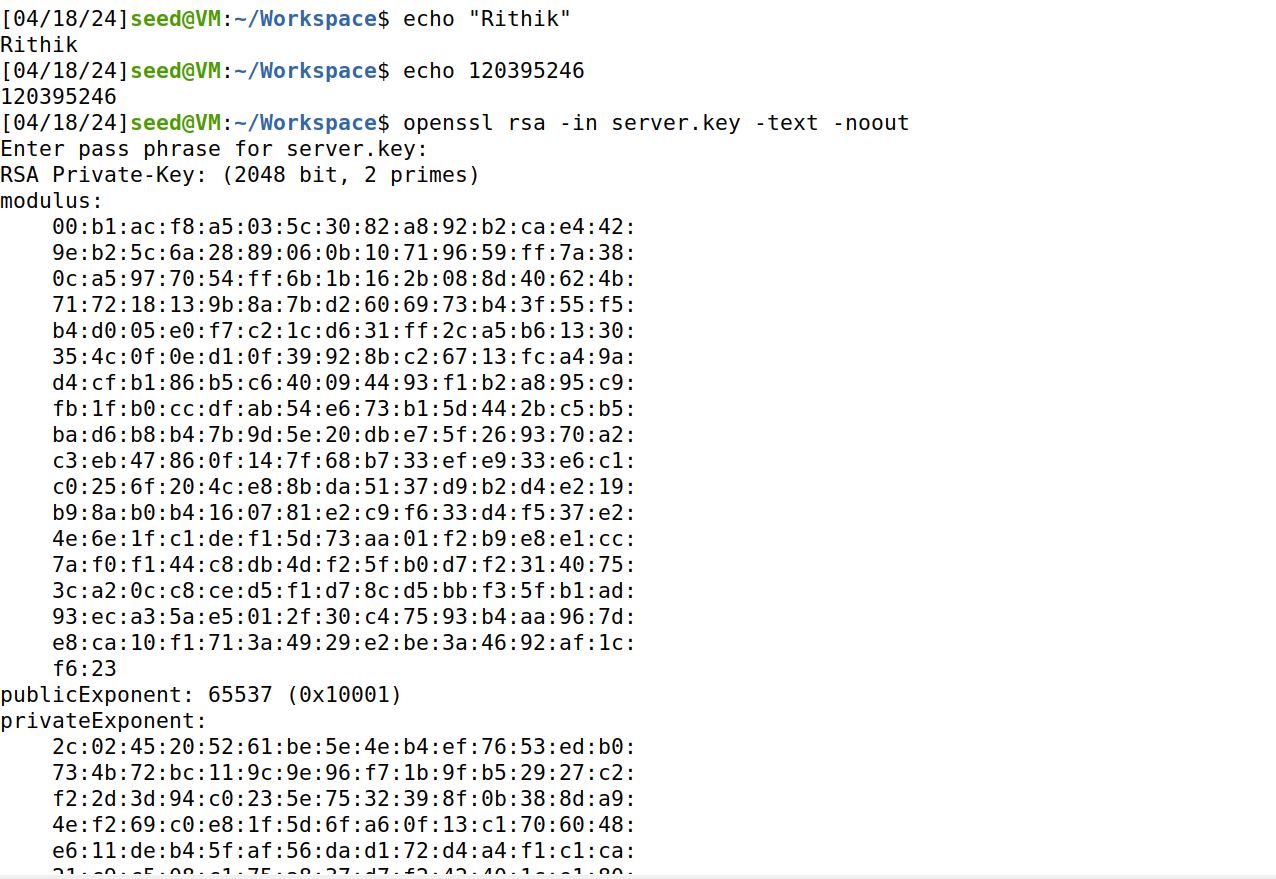
Task 3.2

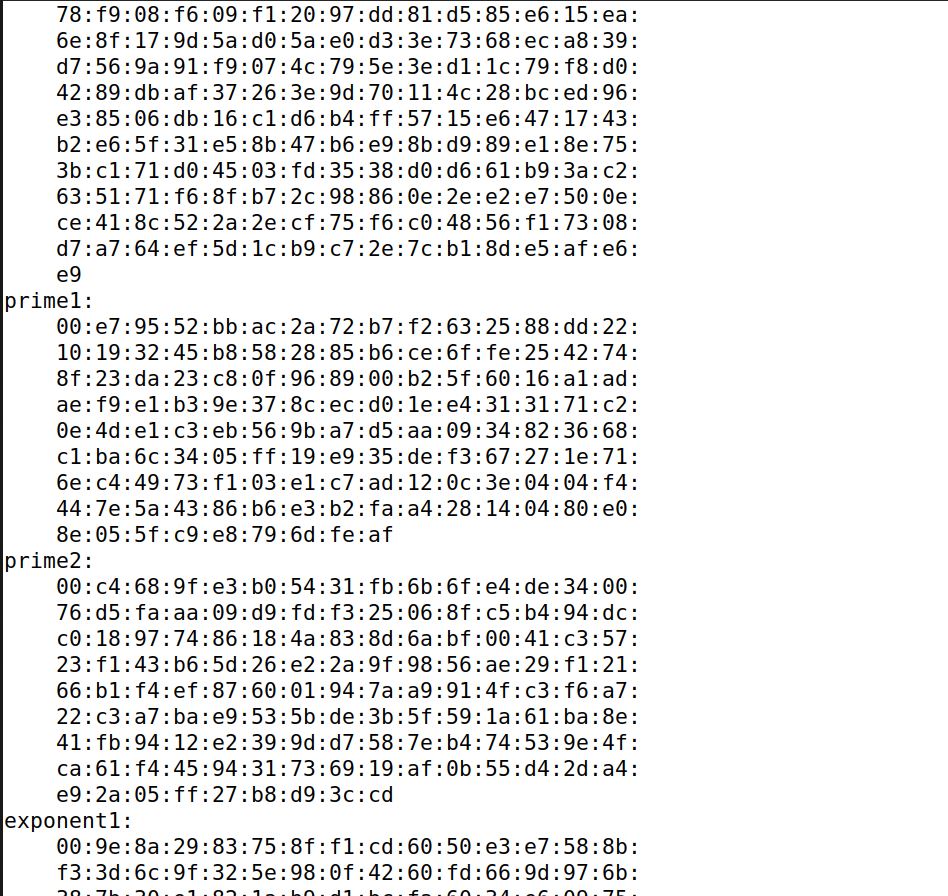
Screenshots of server.csr

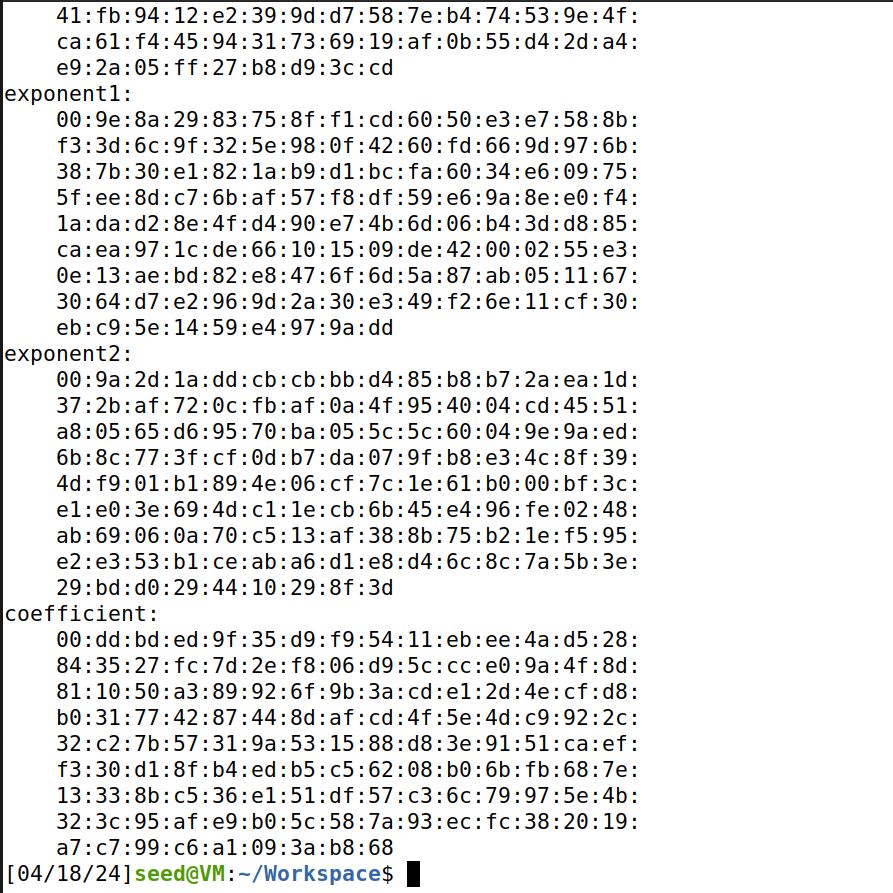




Screenshots of server.key







Task 3.3

Screenshots of server.crt

