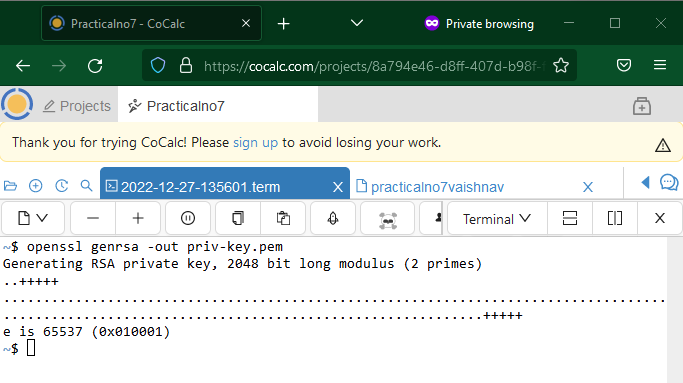
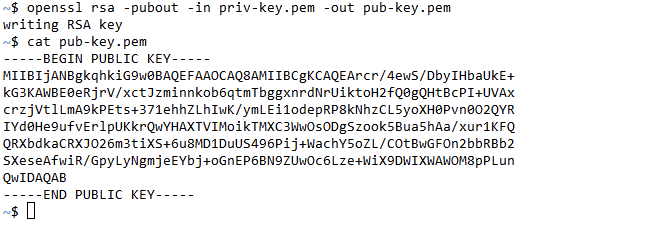
**Practical no: 7**

**AIM: Client server communication using socket programming.**

**Commands:**

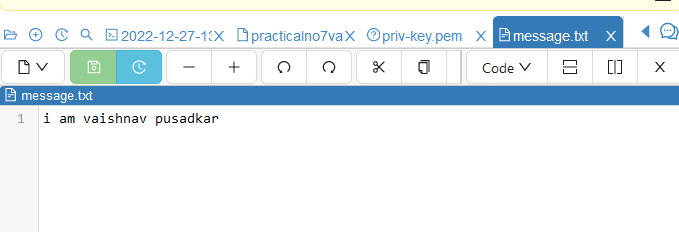
**1) Generates private key.** ****

**2) Extracting public key.**

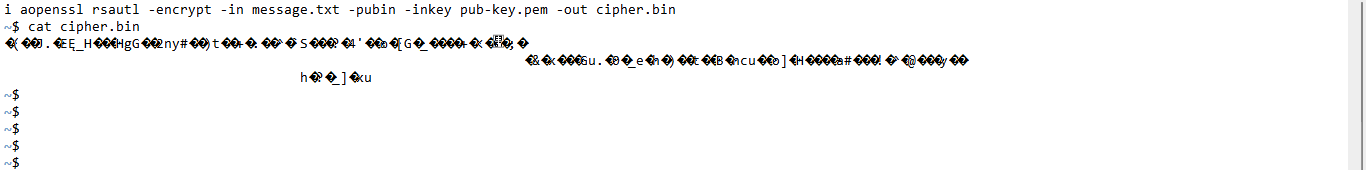
****

**3) Creating text files.**  ****

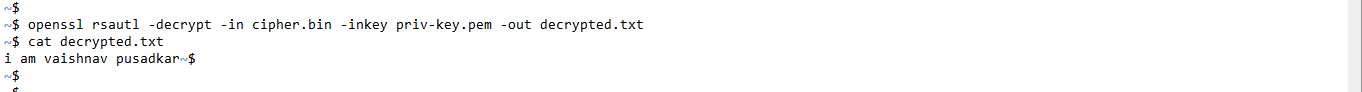
**4) Creating a message for encryption and decryption.**

****

**5) Encryption of Message and reading it.**

****

**6) , 7) Decryption and reading of decrypted message.**

****

**Conclusion: The mechanism behind RSA algorithm was implemented successfully.**