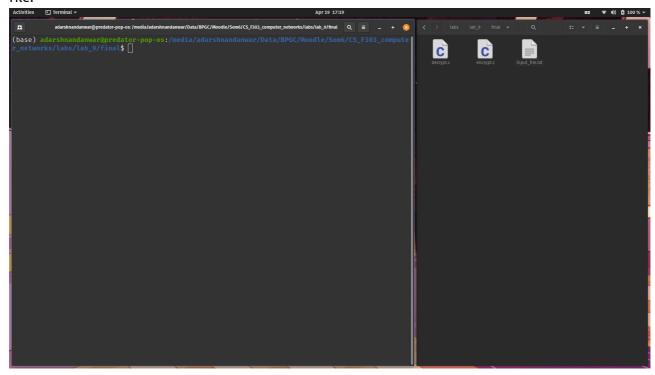
Lab 9

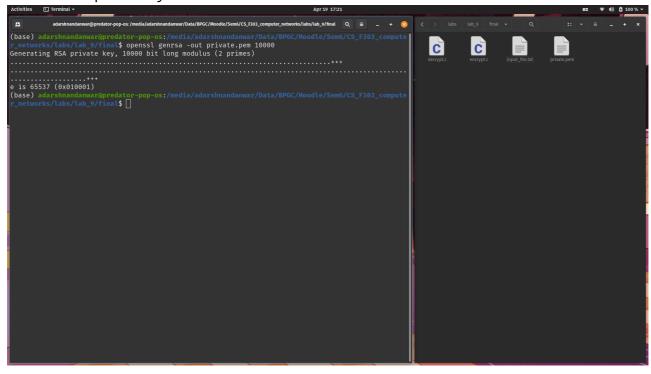
Name- Adarsh Nandanwar BITS ID- 2018A7PS0396G

Program Screenshots

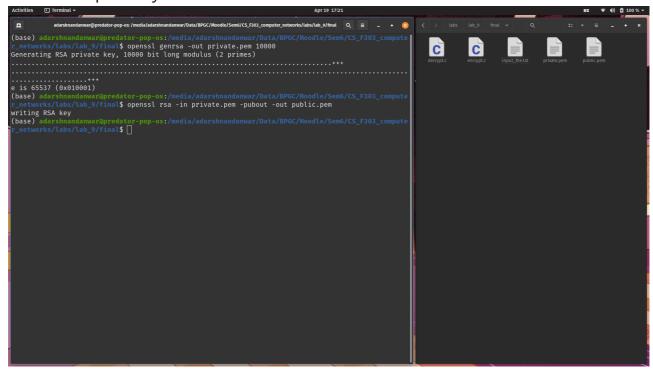
1. Open a terminal window in the directory containing input_file.txt, encrypt.c and decrypt.c file.



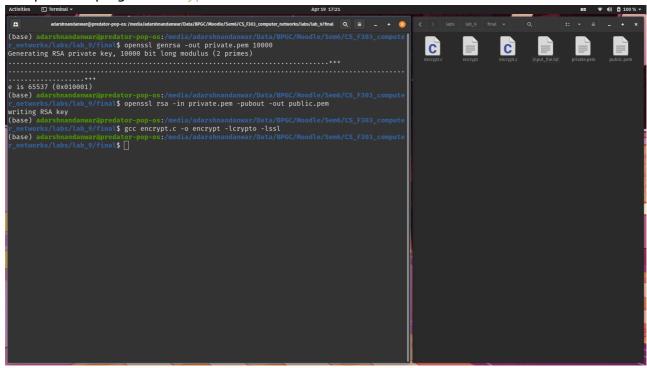
2. Generate the private key.



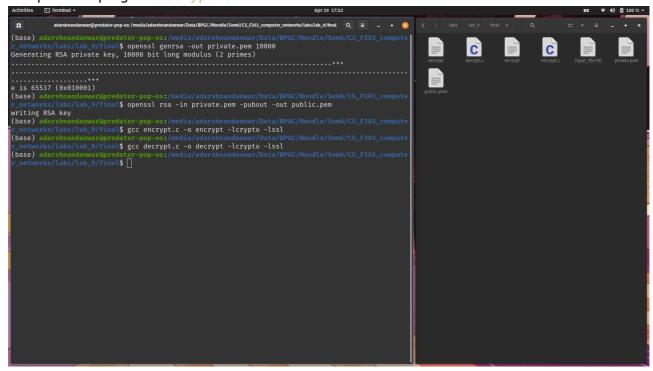
3. Generate the public key.



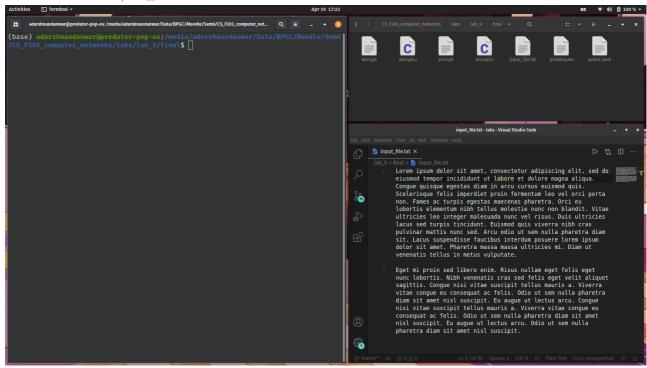
4. Compile the c program encrypt.c.



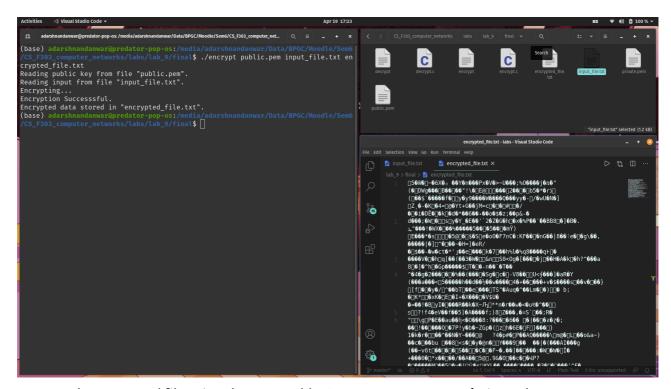
5. Compile the c program decrypt.c.



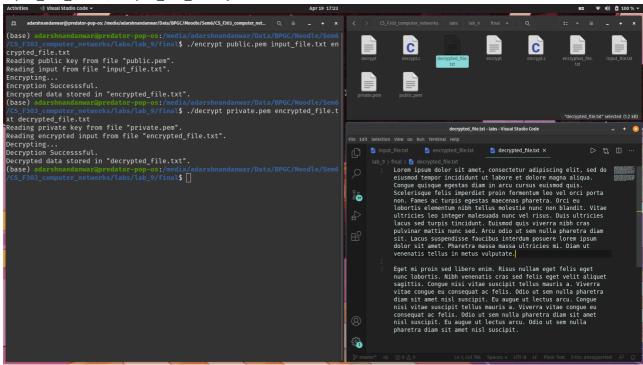
6. Add content to input_file.txt.



7. Encrypt the file using the executable encrypt. Parameters: {public_key, input_file_name, output_file_name}



8. Decrypt the encrypted file using the executable decrypt. Parameters: {private_key, input_file_name, output_file_name}



9. The decrypted file is now saved in the present working directory.