RSA Written Response

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During our creation of encryption me and Chris encountered several difficulties as well as opportunities during our development process. One of the difficulties that we encountered was when we needed to have the user input integers for the e and n values. We were able to get them to input a string but not an integer. We were able to solve this problem by simply looking up how to input a integer in python. One opportunity we found was when we discovered how to encrypt correctly. We used this opportunity to swiftly send out our encrypted messages. Another issue we ran into was when our decryption was not working even though our code seemed right. It turned out our problem was that i forgot to change the name of a variable which fixed the whole problem. Our next opportunity came after we solved the decryption problem. We then had a fully working program which we used to decrypt and encrypt secret messages sent to s by other classmates. One part done independently by me was the encryption. Chris handled much of the decryption.