

COSC 201 – Lab #10

RSA also stands for the Republic of South Africa

Purpose: to do a bit of board work and play with RSA

Tasks:

0.) Group up (groups of 4ish).

1.) Looking at section 7.4 of the book, specifically 7.4.4, read about the various problems for the RSA cryptosystem.

2.) In your group, encrypt a short integer message and then decrypt it. Make sure that everyone in the group knows how this process works. Show your work on the boards.

3.) When complete, be quizzed by the TA/Alan and then you can go! There is no turnin for this lab.