

Student Name: Jason Soo

1 Key Pairs

First Number	Second Number	n	e	d
1061	1063	1127843	7	964903
1217	1201	1461617	7	1250743
313	337	105481	5	41933
419	463	193997	5	154493
9999999001	9999999017	99999980180000982017	11	63636351010909717091
5915587277	1500450271	8876044532898802067	7	3804019082349756223
3267000013	5754853343	18801105946394093459	5	3760221187474448021
4093082899	9576890767	39199007823998693533	5	23519404686197231921

2 Encryption

1127843	7	98	704736
1461617	7	113	1411436
105481	5	105	36549
193997	5	85	147738
48112959837082048697	11	255	8367924774871072696
54673257461630679457	11	254	15483728962609671780
29497513910652490397	11	253	12489951529229305659
40206835204840513073	11	252	29444596791598210610

3 Decryption

C
119
83
76
122