

## CSCI361 Assignment 2

### CSCI361 Assignment 2 Task One

Student Name: Ang Wei Wen

Student Number: 5710790

1)

What is the public key

Key that known to everyone, it used to encrypt message

$e = 15$  is public key

2)

What is the private key

Key that known to only person to create the key and to keep in secret to himself and only be used for decrypted

$P = 59$  and  $q = 47$  is private key