



Title

Author

March 2025

Section Page

RSA Cryptography

1. Pick 2 primes p and q .
2. Compute $n = pq$
3. Calculate $\Phi(n) = (q - 1)(p - 1)$
4. Pick $1 < e < \Phi(n)$ s.t $\gcd(e, \Phi(n)) = 1$
5. Pick d s.t $d \cdot e \equiv 1 \pmod{\Phi(n)}$
6. The pair (n, e) is public
7. The pair (n, d) is private.

A longer title

- Always visible



A longer title

- ▶ Always visible
- ▶ this shows up later
 - ▶ 1st indent
 - ▶ 2nd indent

**Cyber
Soc_**

Ttitle 3

Theorem (Theorem box)

This is a theorem box.





Thanks!

We hope to see you at our next event