





Trap door Function

$$A \rightarrow B \quad \checkmark$$
 $B \rightarrow A \quad \times$

ECC vs RSA

256 ≈ 3072

386 ≈ 7680

We take a MAX value on the X-axis.

* This is your key size

* \(\Lambda \) is your private key (No. of times you "dot")

* \(\times \) \(\times

Even if you have the value of A & Z with you, you won't be able to break into the implementation unless you have the private key component.

Why?