CS1231 Review 15

1. **RSA Cryptosystem**: Encryption and Decryption.

2. **Principle of Mathematical Induction**

   To prove $\forall n \in \mathbb{Z}^+(P(n))$ where $P(n)$ is a propositional function, we complete two steps:

   Basis Step: P(1) is true

   Inductive Step: $P(1) \wedge \cdots \wedge P(k) \rightarrow P(k+1)$

   use as fmla