

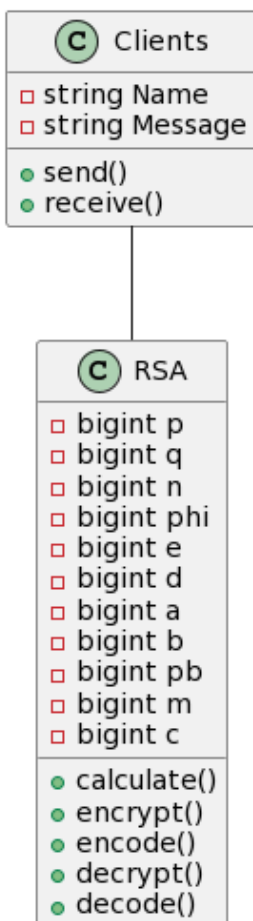
# RSA Design Document

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## Overview:

In RSA, a combination of public key and private key is used to encrypt and decrypt information which is to be transferred between sender and receiver. When a sender sends sensitive information to receiver, this information is encrypted with receiver's public key and then transmitted further. Once it reaches to the receiver, he/she can decrypt it using their own private keys and access the information.

## Class Diagram:



### Sequence Diagram:

