**Shamir's Secret Sharing Algorithm**

1. First will create a Server which will accept a Secret message.

2. Then will decide a number of shares(N) to create & minimum number of shares(K) to reconstruct a secret message.

3. Then will use mathematical formulas to calculate the shares.

will import necessary libraries for this.

4. After calculating the shares will distribute the shares to Users.

5. To reconstruct the message again will need a minimum number of shares(K).

6. If a User shares the minimum number of shares then will calculate the Secret message again.