Encryption :
(Can be used for all letters having ASCII between 32 and 125)

Assume key is “hello” and message to be encrypted is “welcome to coep”

1. Compute n - the sum of ASCII decimal codes of the encryption key
Here n is
h + e + l + l + o = 104 + 101 + 154 + 154 + 111 = 624

2. Split the message into chunks of length key.size
The message is split into - [welco, me to, coep]

3. For each chunk:
  a. Reverse each chunk
        So, the chunks would be [oclew, ot em, peoc]

  b. Shift each character upwards by 'n' characters. If the selected character code exceeds the possible ASCII length,reassign from the start.
        (Circular shift each character by n characters)
            For e.g for oclew, the output would be
                o i.e. 111 + 642 => 735 => 77 mod 94 => 77 => M
        Similarly we can do this for all letters in all chunks.

  c. Reverse each chunk again

This will give you the final output.

Decryption:

1. Compute n - the sum of ASCII decimal codes of the decryption key
2. Split the message into chunks of length key.size
3. For each chunk:
    a. Reverse each chunk
    b. Circular Shift each character downwards by ‘n’ characters.
    c. Reverse each chunk again