```
Suppose: upper (ase-['A,'B,..,Z']
                                                                                                           digits = [o, 1, 1, 12]
                     > 1st # represents string
                                                                             caesarcipher (string)
                           · range: negibillion - I billion
                                                                           if not is instance (string, str)
                           · : indicates end of #
                                                                                return "Errod. Incorrect Input"
                  -> rest of string will contain Chars
                                                                           input = parse Input (string)
                           · 1 to 200 chars
                                                                           votation = parse Rotation (string)
 Examples: [a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,s,tu, MXX]
                                                                           if inpot == "" or rotation == MAXSTZE
                                                                                return " Error, Incorrect Input "
                         -2:abc)
   1: some text }
                                                                           # Loop through in put and store it in a string
                                    "No # given
                          YZQ
     tprf ufyu
                                    for rotation"
                                                                           encryption =
                                                                           for i in vange (len(input)).
                                                   abc:4
                                     42 ed
                                                                                      index = get Index ( chai)
                       · ed
    242
                                                     11 Notin
                                                                                   if letter is _ capitalli: (intersupportion) encrytion to votate (intersupportion)
                                   1 Not in
                                    correct format"
                    11 Not enough
"No string
                                                      format 11
  to encrypt"
                                                                                   elif letter. is - lower().
                                                                                         encyption += votate (index, lociciose, votation)
    Parse the number 3 if not in proper format then return parse the string
                                                                                    else: #If nor a latter, use digits array
                                                                                        encryption + = votate (index, digits, votation)
    if we rotate right
          check if capital or lowercase
                                                                           return encryption
each
                                                                                                       white count ! = 40+ :
           Check if book number
                                                                     det rotate (index, list, vot):
                                                                                                           if index == len(list) -1:
                                                                          rot = vot % len ( list)
                                                                                                               Mexeo
Ď
                                                                         it not >=0.
                                                                                                               index +=1
           Checu if capital of lowercase
                                                                               il votate right
                                                                                                           count +=1
            accept number
            perform rotation
                                                                                                         if index = = len(list) -1
                                                                          leturn
                                                                                                          escindex - 31
                                                                                                      return list [index]
```