```python
import random

def generatePassword(pwlength):

    alphabet = "abcdefghijklmnopqrstuvwxyz"
    passwords = []

    for i in pwlength:
        password = ""

        for j in range(i):
            next_letter_index = random.randrange(len(alphabet))
            password = password + alphabet[next_letter_index]

        password = replaceWithNumber(password)
        password = replaceWithUppercaseLetter(password)
        passwords.append(password)

    return passwords


def replaceWithNumber(pword):

    for i in range(random.randrange(1,3)):
        replace_index = random.randrange(len(pword)//2)
        pword = pword[0:replace_index] + str(random.randrange(10)) +
pword[replace_index+1:]
        return pword


def replaceWithUppercaseLetter(pword):

    for i in range(random.randrange(1,3)):
        replace_index = random.randrange(len(pword)//2,len(pword))
        pword = pword[0:replace_index] + pword[replace_index].upper() +
pword[replace_index+1:]
        return pword



def main():

    numPasswords = int(input("How many passwords do you want to generate?
"))
    print("Generating " +str(numPasswords)+" passwords")
    passwordLengths = []

    for i in range(numPasswords):
        length = int(input("Enter the length of Password #" + str(i+1) + "
"))

        if length<3:
            length = 3

        passwordLengths.append(length)
    Password = generatePassword(passwordLengths)

    for i in range(numPasswords):
        print ("Password #"+str(i+1)+" = " + Password[i])

main()
```

Output:

How many passwords do you want to generate? 2

Generating 2 passwords

Enter the length of Password #1 8

Enter the length of Password #2 5

Password #1 = 8ernuGtu

Password #2 = 7ekVb