```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")
```

```
Password #3 = lgu7yicwytjibonnkvlqyyjgqnsimeeyalXffmwkuvqnlazfwrctfxm
Password #4 = v9jakbntitelmuvhvwjugwcznfykurahblxlrzxdftvehceriptqLvrejbrcrgeigb
```

In [ ]: