TASK 4 :

1. Program to remove ith occurrence of word from the list using del() function and result must be stored in new list

```
In [6]:   1  def remove_word(list1, word, num):
          2      index = 0 #count where we are currently
          3      count = 0 #count the occurence of the word
          4      for i in list1:
          5          index += 1
          6          if i == word:
          7              count += 1
          8              if count == num:
          9                  del list1[index-1] # indexing start from zero
         10      return list1
```

```
In [7]:   1  l1 = ['I', 'me', 'my', 'he', 'my', 'me', 'she', 'my', 'he', 'I', 'we']
```

```
In [8]:   1  w = 'my'
          2  n = 2
```

```
In [9]:   1  print("Original List = ",l1)
```

Original List = ['I', 'me', 'my', 'he', 'my', 'me', 'she', 'my', 'he', 'I', 'we']

```
In [10]:  1  l1 = remove_word(l1,w,n)
```

```
In [11]:  1  print("The list after removing ith occurence of the word: {} at {} occurence
```

The list after removing ith occurence of the word: my at 2 occurence is ['I', 'me', 'my', 'he', 'me', 'she', 'my', 'he', 'I', 'we']