1 Ans

```
Def longest_length_string(my_string):
  Len_str = len(my_string[0])
  Temp_val = my_string[0]

  For I in my_string:
    If(len(i) > len_str):

      Len_str = len(i)
      Temp_val = i

  Print("The word with the longest length is:", temp_val, " and length is ", len_str)

My_string = ["three", "Jane", "quick", "lesson", 'London', 'newyork']
Print("The list is :")
Print(my_string)
Print("The method to find the longest string in the list is called")
Longest_length_string(my_string)
```

2 Ans

```
Str = "Geeksforgeeks is fun."
 N = 4
 Modified_str = ''
 For char in range(0, len(str)):
    If(char != n):
      Modified_str += str[char]
 Print("Modified string after removing ", n, "th character ")
Print(modified_str)
```

3 Ans

```
Str1 = 'https://www.w3resource.com/python-exercises/string'
Print(str1.rsplit('/', 1)[0])
Print(str1.rsplit('-', 1)[0])
```

4 Ans

```
Def sortLexo(my_string):
    Words = my_string.split()
      Words.sort()
    For I in words:
      Print( I )
If __name__ == '__main__':

   My_string = "hello this is example how to sort " \
         "the word in alphabetical manner"
    sortLexo(my_string)
```

5 Ans

```
Def remove(string):
   Return string.replace(" ", "")
 String = ' g e e k '
Print(remove(string))
```