```
str1 = input("Enter a string ")
findchar = input("Enter a character ")
index = str1.find(findchar)
print(str1[:index])
```

```
Enter a string Hello Python
Enter a character P
Hello
```

```python
def Lexicograpgh(p_string):
    words = p_string.split()
    words.sort()
    for i in words:
        print( i )
in_string = input("Enter a string ")
Lexicograpgh(in_string)
```

```
Enter a string hello good morning
good
hello
morning
```

```
def remove_index(str, n):
      after_ncharacter = str[:n]
      before_ncharacter = str[n+1:]
      return after_ncharacter + before_ncharacter
print(remove_index(input(" Enter a string "),int(input(" Enter which index of the string y
```

```
    Enter a string Hello Python
    Enter which index of the string you want to remove 7
  Hello Pthon
```

```
str = input("Enter a string ")
print(str.replace(" ",""))
```

```
Enter a string Hello World
HelloWorld
```

```python
def maxlength(plist):
    max1 = len(plist[0])
    temp = plist[0]
    for i in plist:
        if(len(i) > max1):
            max1 = len(i)
            temp = i
    print("Max length word", temp,
          " and length is ", max1)

list = ["Hello","Python"]
maxlength(list)
```

```
    Max length word Python  and length is  6
```