```python
In [8]:  name_list=["abc", "axyz123","hello","ok" ]
         i=0
         k=0
         j=0
         name=""
         while i<len(name_list):
             if k<len(name_list[i]):
                 k=len(name_list[i])
                 name=name_list[i]
                 j=i
             i=i+1

         print(name_list[j])
         print(k)
```

```
axyz123
7
```

```python
In [14]: name=input("enter string: ")
         i=int(input("enter index: "))
         temp=""
         k=0
         while(k<len(name)):
             if(k!=i):
                 temp=temp+name[k]
             k=k+1
         name=temp
         print(name)
```

```
enter string: test
enter index: 3
tes
```

```python
In [ ]:
```

```python
In [ ]:
```

```python
In [27]: name=input("enter string: ")
         ename=input("enter end char: ")
         i=name.index(ename)
         i=i+len(ename)
         test=""
         while(i<len(name)):
             test=test+name[i]
             i=i+1
         print(test)
```

```
enter string: abcdefghij
enter end char: def
ghij
```

```python
In [ ]:
```

```python
In [33]: my_string=input("Enter string ")
         words=my_string.split()
         words.sort()

         for i in words:
             print(i)
```

```
Enter string this is my example ok abce
abce
example
is
my
ok
this
```

```python
In [37]: name=input("enter string: ")

         temp=""
         k=0
         while(k<len(name)):
             if(name[k]!=" "):
                 temp=temp+name[k]
             k=k+1
         name=temp
         print(name)
```

```
enter string: Python program
Pythonprogram
```

```python
In [ ]:
```