String slicing in python

Length of string

We can find the length of string using len() function.

Example

```
#length of crivket is 7
game="Cricket"
length=len(game)
print(length)
```

String as an array

A string is essentially a sequence of characters also called array.

```
length=len(game)
print(length)
print(game[0:4]) #including 0 but except 4
print(game[:4])
print(game[0:-3])
print(game[-1:3])
```

Loop through string

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

Source Code

```
names="ali,Ahamd,kamal,munawar,"
print(names[0:3])
#length of crivket is 7
game="Cricket"
length=len(game)
print(length)
```

```python
print(game[0:4]) #including 0 but except 4
print(game[:4])
print(game[0:-3])
print(game[-1:3])
for i in names:
    print(i)
```

Thank You