



```
In [1]: s="welcome python world"
s
```

```
Out[1]: 'welcome python world'
```

```
In [2]: 1+2
```

```
Out[2]: 3
```

```
In [3]: s[0]
```

```
Out[3]: 'w'
```

```
In [4]: s[6]
```

```
Out[4]: 'e'
```

```
In [5]: s[7]
```

```
Out[5]: ' '
```

```
In [6]: s[-9]
```

```
Out[6]: 'h'
```

```
In [7]: s[0:4]
```

```
Out[7]: 'welc'
```

```
In [7]: s="python world"
s
```

```
Out[7]: 'python world'
```

```
In [8]: s[4:]
```

```
Out[8]: 'hon world'
```

```
In [9]: s[:6]
```

```
Out[9]: 'pytho'
```

```
In [10]: len(s)
```

```
Out[10]: 13
```

```
In [11]: s[2:10:2]
```

```
Out[11]: 'yhnw'
```

```
In [12]: s[0:10:5]
```

```
Out[12]: 'po'
```