Indexing Vectors

```r
x <- c("a", "b", "c")
names(x) <- c("first","second","third")
```

```
x["first"]
```

```
x["first"]
```

```
first
"a"
```

`x["first"]`	first `"a"`

```
x[c("third", "first")]
```

x["first"]	first "a"
x[c("third", "first")]	

```
third first
  "c"     "a"
```

Indexing Vectors

```
x <- c("a", "b", "c")
names(x) <- c("first","second","third")
```

x["first"]	first "a"
x[c("third", "first")]	third first "c" "a"

Finding Values in Vectors

```
x <- c("a", "b", "c", "d", "e")
```