

Exercise 1

If:

```
x = c("ss", "aa", "ff", "kk", "bb")
x[1]
```

```
## [1] "ss"
```

Then what will be the value of:

```
x[c(1,3)]
```

Exercise 2

If:

```
d = data.frame(Name = c("Betty","Bob","Susan"),
               Age = seq(20,30,length.out = 3),
               Height_cm = c(490,22,0))
d
```

```
##      Name Age Height_cm
## 1 Betty  20      490
## 2   Bob  25       22
## 3 Susan  30        0
```

What will be the value of:

```
d[c("Name", "Age")]
```

What about this one:

```
d[c("Age", "Name", "Height_cm")][1,]
```

Exercise 3

If:

```
d$Name
```

```
## [1] Betty Bob   Susan
## Levels: Betty Bob Susan
```

Then what is the value of:

```
d$Age[2]
```

Exercise 4

If:

```
d$Age > 20
```

```
## [1] FALSE  TRUE  TRUE
```

... And:

```
d[d$Age > 20,]
```

```
##      Name Age Height_cm  
## 2    Bob  25         22  
## 3  Susan  30          0
```

Then what is the value of:

```
d[d$Height_cm < 100,]
```

...And what is the value of:

```
d[1,c("Name", "Age")]
```