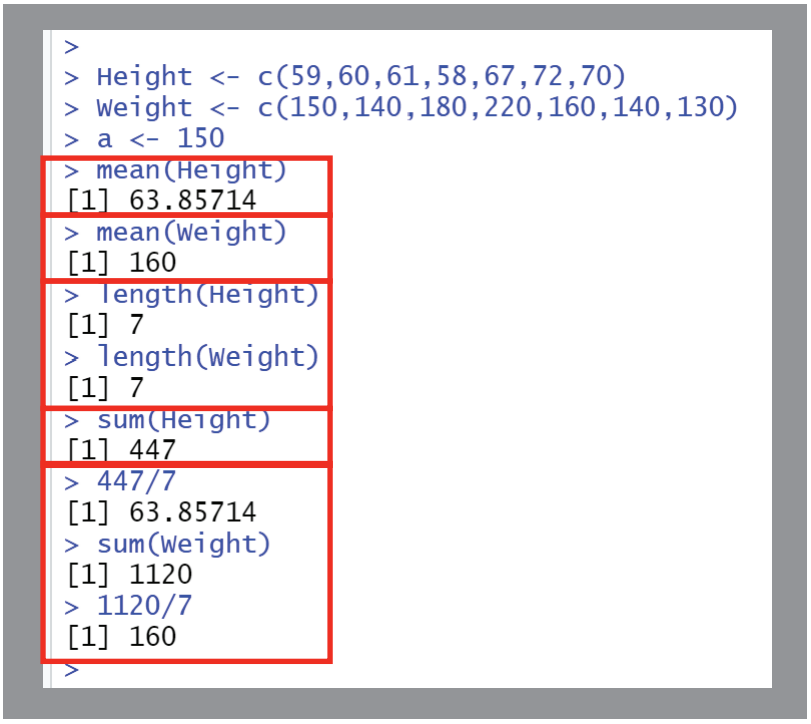
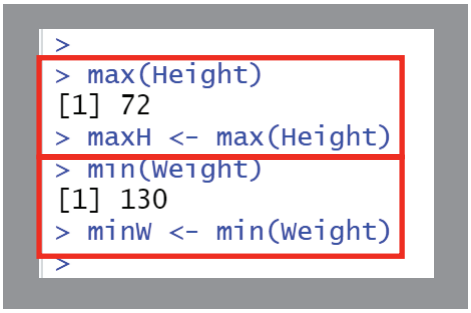
1.



```
>
> Height <- c(59,60,61,58,67,72,70)
> Weight <- c(150,140,180,220,160,140,130)
> a <- 150
> mean(Height)
[1] 63.85714
> mean(Weight)
[1] 160
> length(Height)
[1] 7
> length(Weight)
[1] 7
> sum(Height)
[1] 447
> 447/7
[1] 63.85714
> sum(Weight)
[1] 1120
> 1120/7
[1] 160
>
```

2.



```
>
> max(Height)
[1] 72
> maxH <- max(Height)
> min(Weight)
[1] 130
> minW <- min(Weight)
>
```

3.

```
>
> Weight + 5
[1] 155 145 185 225 165 145 135
> newweight <- Weight + 5
> Weight
[1] 150 140 180 220 160 140 130
> newweight/Height
[1] 2.627119 2.416667 3.032787 3.879310 2.462687 2.013889 1.928571
>
```

4.

```
>
> if (maxH > 60) "yes" else "no"
[1] "yes"
> if (minW > 'a') "yes" else "no"
[1] "no"
>
```

.