

```
1 input <- mtcars[,c("mpg","disp","hp","wt")]
2
3 model <- lm(mpg~disp+hp+wt,data =input)
4
5 print(model)
6
7 a <-coef(model)[1]
8 print(a)
9 b <-coef(model)[2]
10 print(b)
11 c <-coef(model)[3]
12 print(c)
13 d <-coef(model)[4]
14 print(d)
15
16
17
18
```

11:19 (Top Level) ↕ R Script ↕

Console Terminal x Jobs x

~/

```
Call:
lm(formula = mpg ~ disp + hp + wt, data = input)

Coefficients:
(Intercept)      disp          hp          wt
  37.105505   -0.000937   -0.031157   -3.800891

>
> a <-coef(model)[1]
> print(a)
(Intercept)
  37.10551
> b <-coef(model)[2]
> print(b)
      disp
-0.0009370091
> c <-coef(model)[3]
> print(c)
      hp
-0.03115655
> d <-coef(model)[4]
> print(d)
      wt
```