> library(ggplot2)

> help(package="ggplot2")

> x<-3

> x

[1] 3

> 8+2

[1] 10

> 3-2

[1] 1

> 3\*3

[1] 9

> 4/2

[1] 2

> 42%/%4

[1] 10

> x<-10

> abs(x)

[1] 10

> sqrt(x)

[1] 3.162278

> exp(x)

[1] 22026.47

> exists("x")

[1] TRUE

> cos(x)

[1] -0.8390715

> a <- c (1, 0.1)

> b <- c (2.33, 4)

> print (a+b)

[1] 3.33 4.10

> B= c(4,4)

> C= c(5,5)

> print (B\*C)

[1] 20 20

> list1 <- c(TRUE, 0.1)

> list2 <- c(0,4+3i)

> print(list1|list2)

[1] TRUE TRUE

> list1 <- c(TRUE, 0.1,"apple")

> list2 <- c(0,0.1,"bat")

> print(list1<list2)

[1] FALSE FALSE TRUE

> list1<- c(2, 22)

> list2<-c(2,4)

> print(list1 %% list2)

[1] 0 2

> 4^3

[1] 64