








 Go to file/function  Addins

basicvector.r* x Untitled1* x basic.r* x

    Source on Save   Run  Source 

```
1 vec<-c(20,30,40,60)
2 vec
3 vec * 2
4 vec / 2
5 vec %% 2
6 vec %/% 2
7 vec + 6
8 class(vec)
9 min(c(1.2,3,3.4),c(2,3)) + c(8,9)
10 c(2,3,4,12) ^ c(1,2)
11 getwd()
12 list.files()
13 help(plot)
14 example(mean)
15 help.start()
16 find('plot')
17 demo(graphics)
18 x<-c(1:10)
19 x
20 x[1:8]
21 x[x>3]
22 abs(c(-1,-2))
```

5:9 (Top Level) ↕ R Script ↕

Console

Terminal x

Jobs x

~/

Error in c(1:10) : object not interpretable as a factor

> x<-c(1:10)

> x

[1] 1 2 3 4 5 6 7 8 9 10

> x[1:8]

[1] 1 2 3 4 5 6 7 8

> x[x>3]

[1] 4 5 6 7 8 9 10

> abs(c(-1,-2))

[1] 1 2

> sqrt(c(2,3))

[1] 1.414214 1.732051

> sum(c(2,4,5))

[1] 11

> prod(2,3,4)

[1] 24