

Chapter 1

Write In Main Document

1.1 Example 001

First we assign variables:

```
> x <- 5  
> y <- 7
```

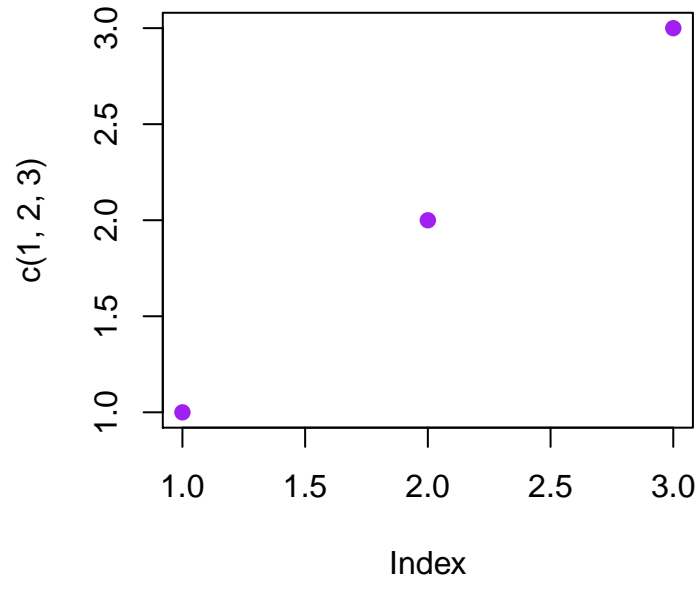
Let's do some multiplication:

```
> x * y  
[1] 35
```

Let's make a graph:

```
> pdf( " c8c20ac7a90c2ba1e8f96feb25521b5a.pdf" , width=4, height=4)  
> plot(c(1,2,3), pch=19, col= " purple" )  
> dev.off()  
null device  
      1
```

Here is the graph:



Chapter 2

Include Other L^AT_EX Files

This is Chapter 2. Chapter 2 was written in a separate file.

2.1 Example 002

```
data(iris)
library(xtable)
x <- xtable(iris[1:10,])
print(x, file= " dexy--iris-table.tex" )
```

Here is some iris data:

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
1	5.10	3.50	1.40	0.20	setosa
2	4.90	3.00	1.40	0.20	setosa
3	4.70	3.20	1.30	0.20	setosa
4	4.60	3.10	1.50	0.20	setosa
5	5.00	3.60	1.40	0.20	setosa
6	5.40	3.90	1.70	0.40	setosa
7	4.60	3.40	1.40	0.30	setosa
8	5.00	3.40	1.50	0.20	setosa
9	4.40	2.90	1.40	0.20	setosa
10	4.90	3.10	1.50	0.10	setosa