

Some important commands and functions that you should know and be able to use after the first 1 or 2 weeks or so (this is not an exhaustive list). See also MFM page 113 in which they state the functions used in chapter 3.

See also file "short-refcard.pdf" on Blackboard "Course Documents." This is a cheat sheet with many important and commonly used commands (plus some commands that you are likely not going to use, so no need to learn all commands in that refcard by heart).

```
<-  
[,]  
==  
!=  
?
```

```
as.Date()  
c()  
cbind()  
data.frame(), as.data.frame()  
dim()  
droplevels()  
factor(), as.factor()  
getwd()  
gl()  
head(), tail()  
install.packages()  
length()  
levels()  
library()  
list()  
load()  
matrix()  
names()  
ncol(), nrow()  
rbind()  
read.csv(), read.csv2()  
read.delim()  
read.spss() (from the package foreign)  
rep()  
save.image()  
setwd(), getwd()  
str()  
subset()  
summary()  
write.csv()  
write.table()  
describe(), describeBy() (from the package psych)  
ordered()
```

some simple plots (nicer ones will be taught later)

```
densityplot() (from the package lattice)  
hist()  
plot()
```