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#####
## 2. INSTALL R PACKAGES
#####

install.packages("rgl")

#####
## 3. R INTERFACE
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##-----
## 3.1. Typing commands
##-----

2*2

2^10

sqrt(16)

16^(1/2)

##-----
## 3.2. Calling functions
##-----

log(100)

log(100, base=10)

log(100, b=10)

log(100, 10)

##-----
## 3.3. Embedded help
##-----

help("sqrt")    # help on "sqrt" function

?sqrt           # ...the same...

?round

??round         # fuzzy search for "round" in all help topics

apropos("plot") # propose commands with the word "plot" inside the name

## Demos

demo()          # show available demos

demo("image")   # start demo "image"

demo(persp)

demo(plotmath)
```