> hypotenuse <- function(x, y)

+ {

+ sqrt(x ^ 2 + y ^ 2)

+ }

> pythagorean\_triples <- data.frame(

+ x = c(3, 5, 8, 7, 9, 11, 12, 13, 15, 16, 17, 19),

+ y = c(4, 12, 15, 24, 40, 60, 35, 84, 112, 63, 144, 180),

+ z = c(5, 13, 17, 25, 41, 61, 37, 85, 113, 65, 145, 181)

+ )

> package.skeleton(

+ "pythagorus",

+ c("hypotenuse", "pythagorean\_triples")

+ )

Creating directories ...

Creating DESCRIPTION ...

Creating NAMESPACE ...

Creating Read-and-delete-me ...

Saving functions and data ...

Making help files ...

Done.

Further steps are described in './pythagorus/Read-and-delete-me'.

>