(1)

R language to write a function can be fixed calculation operations encapsulated into a function, the program by calling the function to simply repeat the complex calculation operations, without rewriting the calculation program, you can make the program has a higher efficiency. This allows the programmer to still be able to modify and organize new programs and tasks without having to care about some of the underlying computational logic.

(2)

The z is: 0.9131859

(3)

The result is: 2.3

(4)

mpg - 6.026948

cyl - 1.785922

disp - 123.9387

hp - 68.56287

drat - 0.5346787

wt - 0.9784574

qsec - 1.786943

vs - 0.5040161

am - 0.4989909

gear - 0.7378041

carb - 1.6152