quarto-docker-demo

Table of contents

1 Summary of mtcars dataset

1

1 Summary of mtcars dataset

summary(mtcars)

mpg		cyl		disp		hp	
Min.	:10.40	Min.	:4.000	Min.	: 71.1	Min.	: 52.0
1st Qu	.:15.43	1st Qu	.:4.000	1st Qu	.:120.8	1st Qu	.: 96.5
Median	:19.20	Median	:6.000	Median	:196.3	Median	:123.0
Mean	:20.09	Mean	:6.188	Mean	:230.7	Mean	:146.7
3rd Qu	.:22.80	3rd Qu	.:8.000	3rd Qu	.:326.0	3rd Qu	.:180.0
Max.	:33.90	Max.	:8.000	Max.	:472.0	Max.	:335.0

drat		wt		qsec		vs	
Min.	:2.760	Min.	:1.513	Min.	:14.50	Min.	:0.0000
1st Qu	.:3.080	1st Qu.	:2.581	1st Qu.	:16.89	1st Qu	.:0.0000
Median	:3.695	Median	:3.325	Median	:17.71	Median	:0.0000
Mean	:3.597	Mean	:3.217	Mean	:17.85	Mean	:0.4375
3rd Qu	.:3.920	3rd Qu.	:3.610	3rd Qu.	:18.90	3rd Qu	.:1.0000
Max.	:4.930	Max.	:5.424	Max.	:22.90	Max.	:1.0000
;	am	g	gear	C	carb		
Min.			gear :3.000		:1.000		
Min.		Min.		Min.			
Min. 1st Qu	:0.0000	Min. 1st Qu	:3.000	Min. 1st Qu	:1.000		
Min. 1st Qu	:0.0000 .:0.0000 :0.0000	Min. 1st Qu	:3.000 1.:3.000 1:4.000	Min. 1st Qu Median	:1.000 n.:2.000		
Min. 1st Qu Median Mean	:0.0000 .:0.0000 :0.0000	Min. 1st Qu Median Mean	:3.000 1.:3.000 1:4.000 :3.688	Min. 1st Qu Median Mean	:1.000 n.:2.000 n :2.000		

library(ggplot2)

Warning: package 'ggplot2' was built under R version 4.4.3

 $ggplot(mtcars, aes(x = wt, y = mpg)) + geom_point()$

