

# EoS - E-tutorial 02 - WiSe 2022/2023

StatRef.B.1.6.00017 (20 Punkte)

Sie haben die folgende Antwort gegeben:

The following table contains four regression functions:

Parameter	Regression function 1	Regression function 2	Regression function 3	Regression function 4
$a$	-6.8641	0.6602	1.1746	0.5262
$b$	1.276	0.6952	1.9022	-0.7858

Figure 1

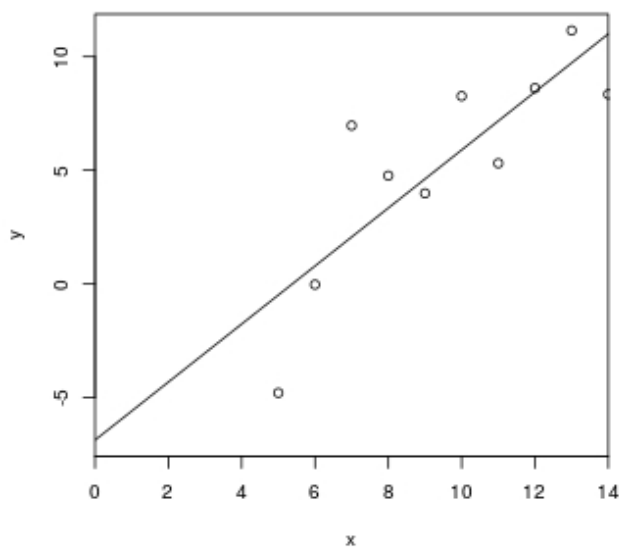


Figure 2

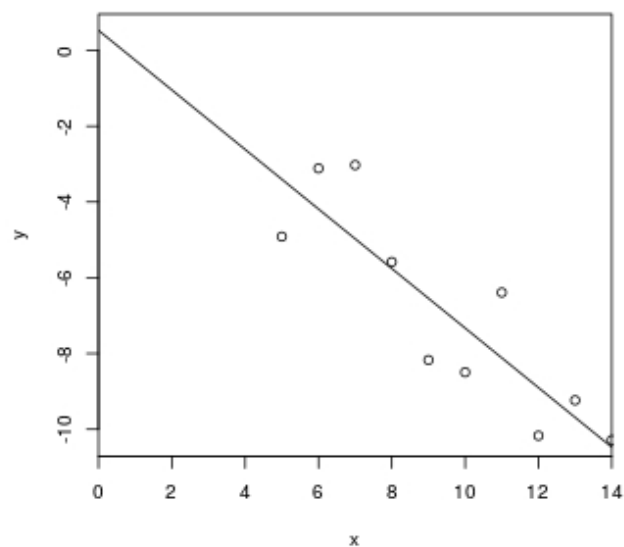


Figure 3

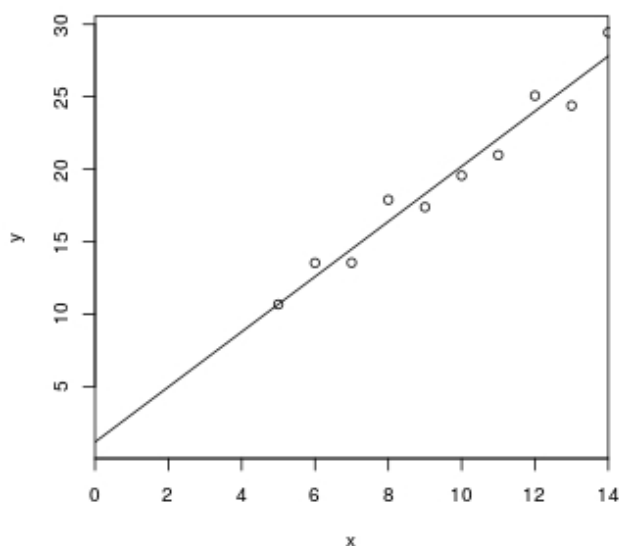
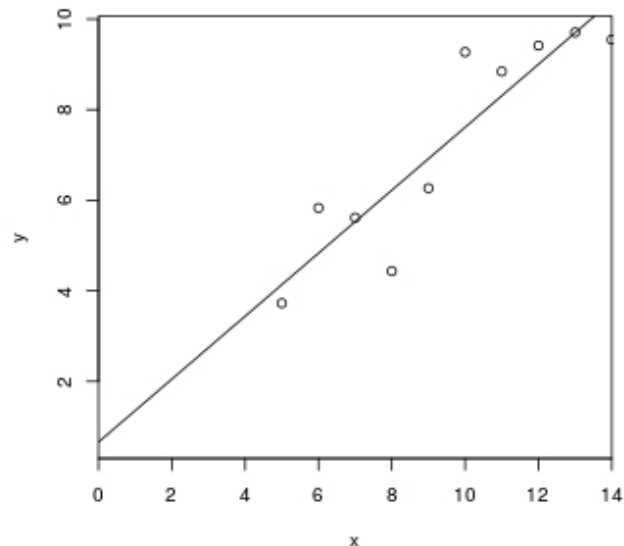


Figure 4



Please assign each figure to its corresponding regression function.

Regression function 1 passt zu Figure 4 ❌

Regression function 4 passt zu Figure 1 ❌

Regression function 3 passt zu Figure 3 ✅

Regression function 2 passt zu Figure 2

Die bestmögliche Lösung lautet:

The following table contains four regression functions:

Parameter	Regression function 1	Regression function 2	Regression function 3	Regression function 4
$a$	-6.8641	0.6602	1.1746	0.5262
$b$	1.276	0.6952	1.9022	-0.7858

Figure 1

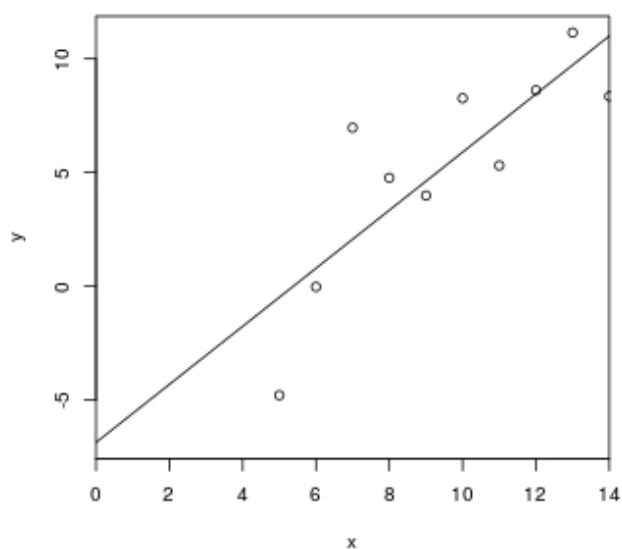


Figure 2

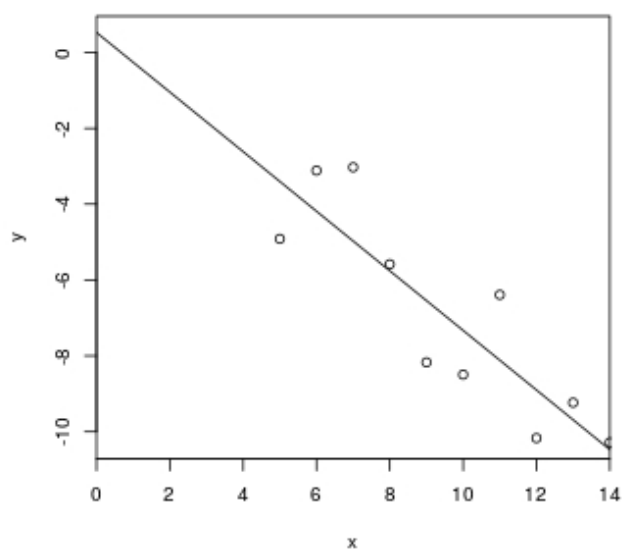


Figure 3

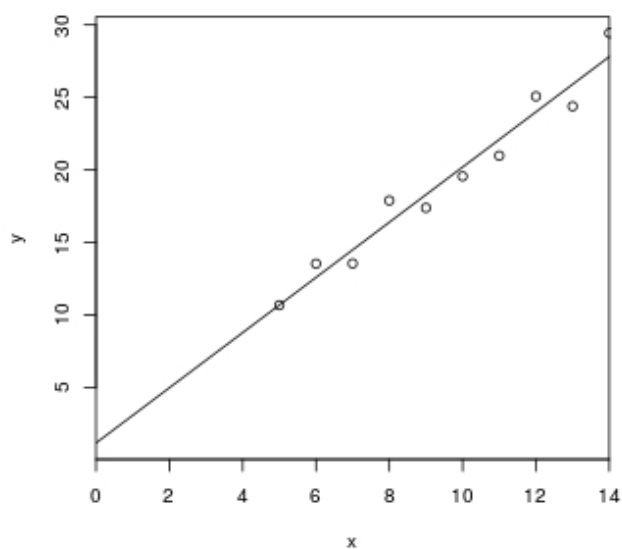
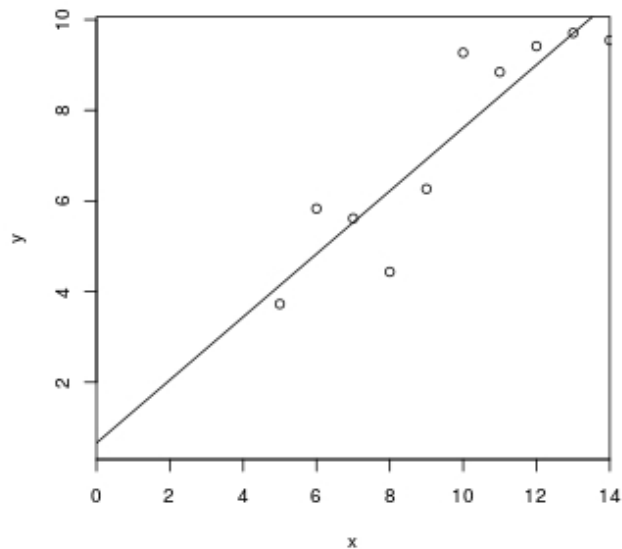


Figure 4



Regression function 1 passt zu Figure 1

Regression function 4passt zuFigure 2

Regression function 3passt zuFigure 3

Regression function 2passt zuFigure 4

Sie haben 5 von 20 möglichen Punkten erreicht.