Serie 10 Aufgabe 2

A A ist fisquald initial also for knowletter?

(a)
$$3 = (0.0)^{-1} R = -(\frac{12.00}{1.00}) + (\frac{2.00}{0.00})^{-1} (\frac{0.52}{0.00}) = -(\frac{2.00}{0.00})^{-1} (\frac{0.52}{0.00}) = -(\frac{2.00}{0.00}$$

$$\frac{1.4092^{k}}{-0.4032} \cdot 0.1989 = 10^{-4}$$

$$1.4092^{k} = 10^{-4} \cdot (-0.4092) = 20.6 \cdot 10^{-5}$$

$$0.1989$$

$$k = \frac{\log(20.6 \cdot 10^{-5})}{\log(1.4092)} = -24.7437 - Mind. 2c Schrifte$$

$$\log(1.4092)$$

e)
$$\|\chi^3 - \chi^2\|_{\infty} = 0.0096$$

1. 4092^k

0. $0.0036 = 10^{-4}$

1. $4092^k = \frac{10^{-4} \cdot 0.4092}{0.0036} = 0.004263$
 $k = \frac{69(0.004263)}{69(1.4032)} = -15.91$

Dind. 16 Sehitle