## ch3 作业

R6 TI

解: 求力程组的最小二乘解, 即:

Pb T2

$$\frac{S_2S_3 - S_1S_4}{nS_3 - S_1^2} = 10.618 \qquad b = \frac{nS_4 - S_1S_2}{nS_3 - S_1^2} = 1.043$$

P6 T3

解: 
$$(2)$$
 =  $(2)$  =  $(3)$   $(3)$  =  $(3)$   $(4)$  =  $(3)$   $(4)$  =

$$\frac{5253-5154}{753-51}=-2.053 \quad b=\frac{754-5152}{753-51}=3.026$$