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誤

$$\begin{bmatrix} \mathbf{a}_1 & \mathbf{a}_2 & \mathbf{a}_2 \end{bmatrix} = \begin{bmatrix} \mathbf{q}_1 & \mathbf{q}_2 & \mathbf{q}_2 \end{bmatrix} \begin{bmatrix} \cdots & \cdots & \cdots \\ \cdots & \cdots & \cdots \\ \cdots & \cdots & \cdots \end{bmatrix}$$

正

$$\begin{bmatrix} \mathbf{a}_1 & \mathbf{a}_2 & \mathbf{a}_3 \end{bmatrix} = \begin{bmatrix} \mathbf{q}_1 & \mathbf{q}_2 & \mathbf{q}_3 \end{bmatrix} \begin{bmatrix} \cdots & \cdots & \cdots \\ \cdots & \cdots & \cdots \\ \cdots & \cdots & \cdots \end{bmatrix}$$

誤

$$Q = \begin{bmatrix} \mathbf{q}_1 & \mathbf{q}_2 & \mathbf{q}_2 \end{bmatrix}, \quad R = \cdots$$

正

$$Q = \begin{bmatrix} \mathbf{q}_1 & \mathbf{q}_2 & \mathbf{q}_3 \end{bmatrix}, \quad R = \cdots$$

page 49 下から4行目

誤 $P = A^T(A^T A)^{-1}A$

正 $P = A(A^T A)^{-1}A^T$

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誤

$$K = \begin{bmatrix} 1 & -1 & & \\ -1 & 2 & -1 & \\ & -1 & 2 & \\ & & -1 & 1 \end{bmatrix}$$

正

$$K = \begin{bmatrix} 1 & -1 & & \\ -1 & 2 & -1 & \\ & -1 & 2 & -1 \\ & & -1 & 1 \end{bmatrix}$$

page 123 第 1 式
誤

$$\begin{aligned} g_{m,n} &\rightarrow \sum_{j=0}^{N-1} \cdots \\ &\rightarrow \sum_{k=0}^{N-1} \left(\sum_{j=0}^{N-1} \cdots \right) \end{aligned}$$

正

$$\begin{aligned} g_{m,n} &\rightarrow \sum_{m=0}^{N-1} \cdots \\ &\rightarrow \sum_{n=0}^{N-1} \left(\sum_{m=0}^{N-1} \cdots \right) \end{aligned}$$

page 123 第 2 式
誤

$$\begin{aligned} g_{m,n} &\rightarrow \sum_{k=0}^{N-1} \cdots \\ &\rightarrow \sum_{j=0}^{N-1} \left(\sum_{k=0}^{N-1} \cdots \right) \end{aligned}$$

正

$$\begin{aligned} g_{m,n} &\rightarrow \sum_{n=0}^{N-1} \cdots \\ &\rightarrow \sum_{m=0}^{N-1} \left(\sum_{n=0}^{N-1} \cdots \right) \end{aligned}$$