

## Error corrections of “Mathematical Analysis of Environmental System”

(1) P.81

Matrix C ⇒

$$\mathbf{C} = (C_{pj})_{air} \begin{bmatrix}
 -(Q_3 + Q_4) & & Q_4 & & & \\
 (Q_3 + Q_4) & -(Q_1 + Q_2 + Q_3 + Q_4) & Q_2 & & & \\
 & (Q_1 + Q_2 + Q_3 + Q_4) & -(Q_1 + Q_2 + Q_3 + Q_4 + Q_6) - C_{35} / (C_p \rho)_{air} & & & \\
 & & (Q_1 + Q_2) & & & \\
 & & Q_6 + C_{35} / (C_p \rho)_{air} & & & \\
 & & & -(Q_1 + Q_2) & & Q_6 + C_{35} / (C_p \rho)_{air} \\
 & & & & & -Q_6
 \end{bmatrix}$$