

Title	Anisotropic Interfacial Tension and Equilibrium Crystal Sha-pes of Exactly Solvable Models
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## Erratum: Anisotropic Interfacial Tension and Equilibrium Equilibrium Crystal Shapes of Exactly Solvable Models

## by Masafumi Fujimoto

The following corrections should be made in the above paper.

Chapter 2. In (4.58) and (4.59),  $\beta$ 's were missing:

$$\beta \Lambda X = -\frac{2}{\sqrt{3}} \ln |\psi(a_s x)| - \frac{1}{\sqrt{3}} \ln |\psi(a_s)|$$

$$\beta \Lambda Y = -\ln |\psi(a_s)|$$
(4.58)

$$\exp\left[\sqrt{3}\beta\Lambda\left(X + \sqrt{3}Y\right)/2\right] + \exp\left[\sqrt{3}\beta\Lambda\left(X - \sqrt{3}Y\right)/2\right] + \exp\left[-\sqrt{3}\beta\Lambda X\right] = C$$

$$C = 2x^{-1/3}\frac{f(-x, x^3)}{f(-1, x^3)} + x^{2/3}\frac{f^2(-1, x^3)}{f^2(-x, x^3)}$$
(4.59)

Chapter 3. In the lhs of (5.13),  $\alpha\beta(\alpha+\beta)$  should be replaced by  $(\alpha^2+\beta^2)$ :

$$\alpha^2 \beta^2 + 1 + B(\alpha^2 + \beta^2) = 2D\alpha\beta \tag{5.13}$$

Chapter 4. In (3b),  $k_BT$ 's were missing:

$$\alpha = \exp\left[-\sqrt{3}\Lambda(X+\sqrt{3}Y)/2k_BT\right], \qquad \beta = \exp\left[-\sqrt{3}\Lambda(X-\sqrt{3}Y)/2k_BT\right]$$
 (3b)