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$$\overline{\text{grad}}\left(\frac{1}{\lambda}\right) = -\frac{\lambda}{\lambda^3}$$

$$\overline{\text{grad}}\left(\frac{1}{\lambda^3}\right) = -\frac{3\lambda}{\lambda^4} = -\frac{3}{\lambda^3}$$

$$(\overline{u} \cdot \overline{\text{grad}})\left(\frac{1}{\lambda^3}\right) = u_6 \frac{\partial}{\partial y}\left(\frac{1}{\lambda^3}\right)$$

$$\frac{\partial}{\partial y}\left(\frac{x}{\lambda^3}\right) = x \frac{\partial}{\partial y}\left(\frac{1}{\lambda^3}\right) = -3x \frac{\partial}{\partial y} \frac{1}{\lambda^4} = -3 \frac{x}{\lambda^5}$$

$$\text{or } \frac{\partial x}{\partial y} = \frac{1}{\lambda} \quad \text{dr } \frac{\partial}{\partial y}\left(\frac{y}{\lambda^3}\right) = -3 \frac{y}{\lambda^5}$$

$$\frac{\partial}{\partial y}\left(\frac{z}{\lambda^3}\right) = \frac{1}{\lambda^3} + z \frac{\partial}{\partial y}\left(\frac{1}{\lambda^3}\right) = \frac{1}{\lambda^3} - \frac{3z}{\lambda^5}$$

$$\frac{\partial}{\partial y}\left(\frac{1}{\lambda^3}\right) = -\frac{3}{\lambda^5} \quad \text{or } \frac{\partial}{\partial y}\left(\frac{1}{\lambda^3}\right) = -\frac{3}{\lambda^5}$$

$$(\overline{u} \cdot \overline{\text{grad}})\left(\frac{1}{\lambda^3}\right) = -3 \underbrace{u_6 \cdot \frac{1}{\lambda^5}}_{u_6 \cdot \frac{1}{\lambda^5}} + \frac{1}{\lambda^3}$$

$$\overline{B}(n) = \frac{h_0}{h_{\text{max}}} \left[\frac{3 \overline{\lambda} (\overline{\lambda} \cdot \overline{u})}{\lambda^5} - \frac{\overline{u}}{\lambda^3} \right]$$