

$$\frac{1}{\sqrt{2} - \sqrt{3}} \rightarrow \frac{1}{(\sqrt{2} - \sqrt{3})} \frac{(\sqrt{2} + \sqrt{3})}{(\sqrt{2} + \sqrt{3})} = \frac{(\sqrt{2} + \sqrt{3})}{\sqrt{2^2} - \sqrt{3^2}} = \frac{(\sqrt{2} + \sqrt{3})}{2 - 3}$$