



$$\begin{aligned} \underline{\underline{P}}(s_1) \cdot \underline{n} \, dA &= \underline{\underline{P}}(s_2) \cdot \underline{n} \, dA = \\ -\underline{\underline{P}}(s_1) \cdot \underline{e}_3 \, dA &= \underline{\underline{P}}(s_2) \cdot \underline{e}_3 \, dA \end{aligned}$$