

班級：_____ 學號：_____ 姓名：_____

國立台灣海洋大學河海工程研究所 BEM2004 第 7 次作業

In the course, we have derived the 2-D fundamental solution of

$$\nabla_x^2 U(x, s) = \delta(x - s).$$

Please derive the 3-D fundamental solution of $\nabla_x^2 U(x, s) = \delta(x - s)$.