

班級：\_\_\_\_\_學號：\_\_\_\_\_姓名：\_\_\_\_\_

國立台灣海洋大學河海工程研究所 BEM2004 第 6 次作業

In the course, we have derived the constraint among  $u(0)$ ,  $u(1)$ ,  $t(0)$  and  $t(1)$  by using the null field integral equation ( $s = 0^-$  and  $1^+$ ) for UT and LM equations.

Please derive the constraint by using the boundary integral equations for UT and LM ( $s = 0^+$  and  $1^-$ ).