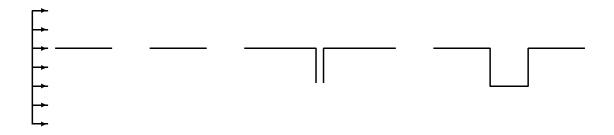
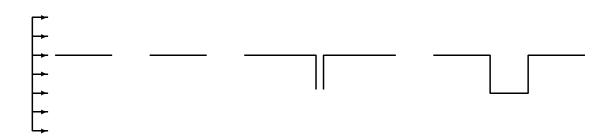
## 程式23 Vibration suppression

scattering problems: (u = 0 on half surface)



scattering problems: (t = 0 on half surface)



1. Problem statement:

Governing equation:

$$(\nabla^2 + k^2)u(r,\theta) = 0, (r,\theta) \text{ in } D$$

Boundary conditions: radiation case and scattering case

2. Output: radiation field and scattering field

## ■海大河工系陳正宗 邊界元素法————

【存檔:c:/ctex/course/beprog23.te(sup1.te, sup2.te)】【建檔:Feb./08/'98】