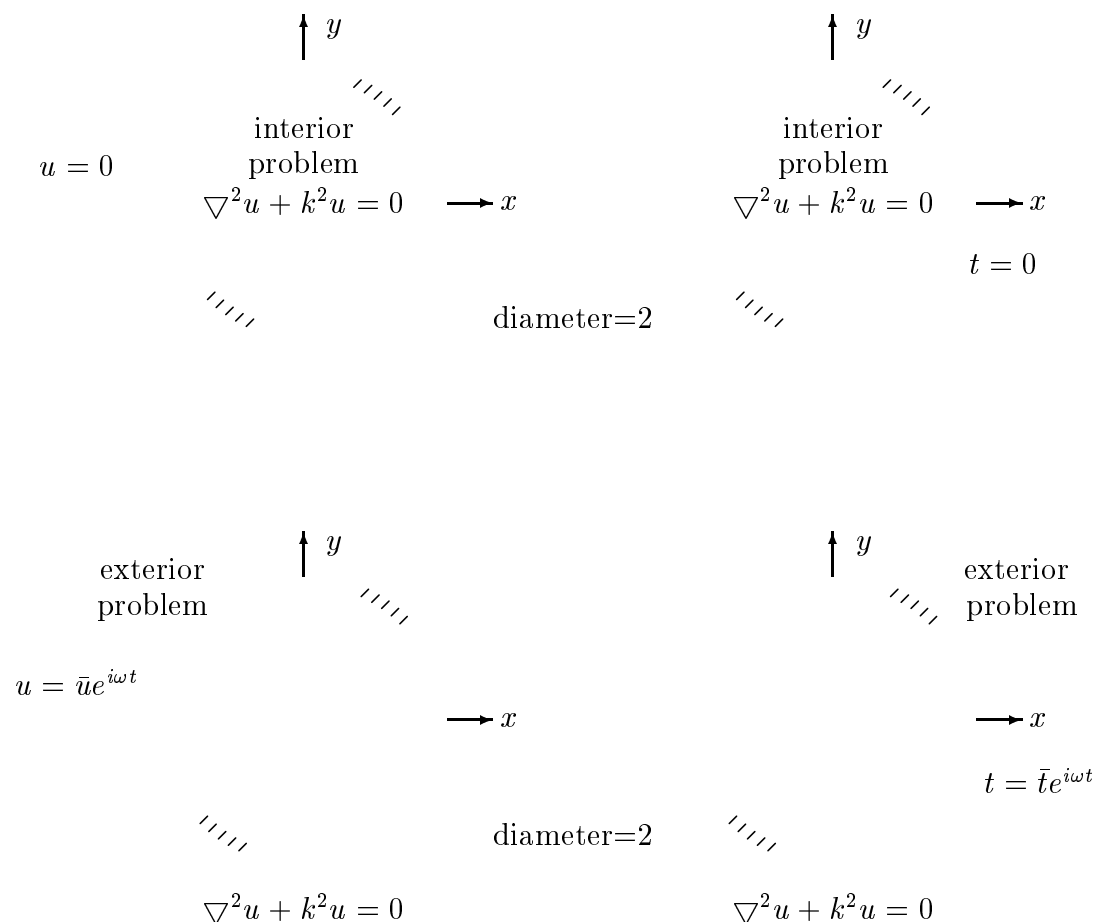


程式 12 Dual MRM for acoustic problems



- (1). Interior problem with the homogeneous Dirichelet boundary condition
- (2). Interior problem with the homogeneous Neumann boundary condition
- (3). Exterior problem with the nonhomogeneous Dirichelet boundary condition
- (4). Exterior problem with the nonhomogeneous Neumann boundary condition

References

- [1] Kuo, S. R., Chen, J. T. and Huang, C. X., 1998, Analytical study and numerical experiments for true and spurious acoustic eigensolutions of a circular cavity using multiple reciprocity method, Proceeding of the 11th Symposium of the Acoustic Society of the Republic of China, Keelung, Taiwan.
- [2] J. T. Chen, S. R. Kuo, I. L. Chung and C. X. Huang, 2003, Study on the true and spurious eigensolutions of two-dimensional cavities using the dual multiple reciprocity method, Engineering Analysis with Boundary Elements, Accepted. (SCI and EI)