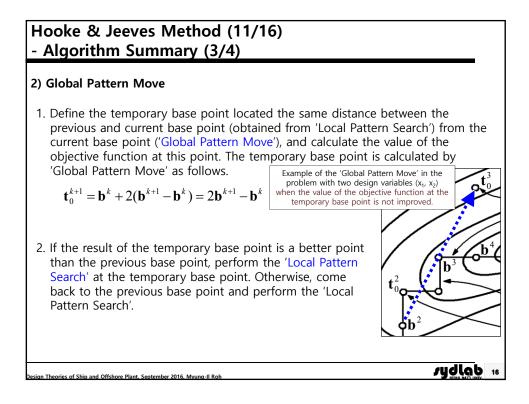
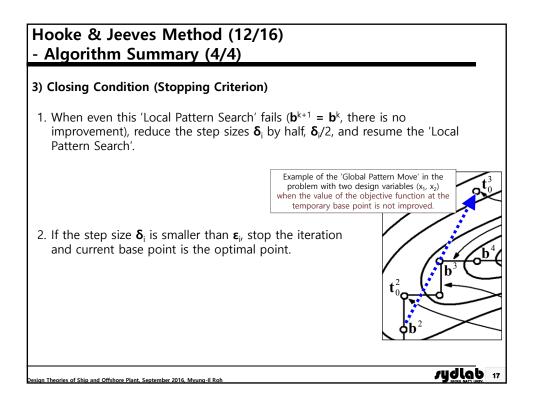
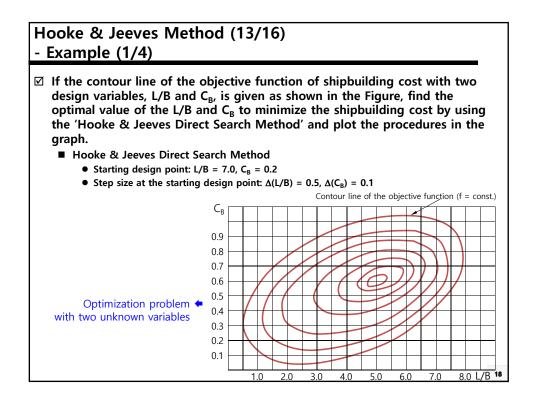
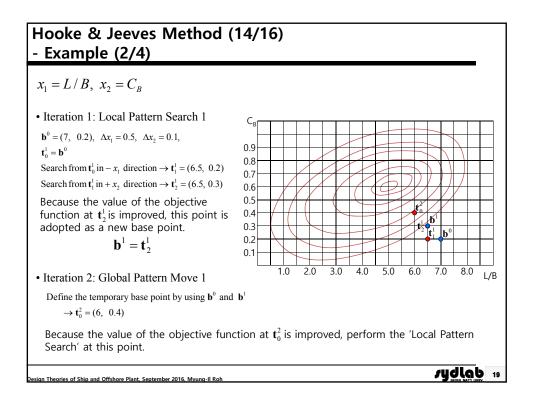


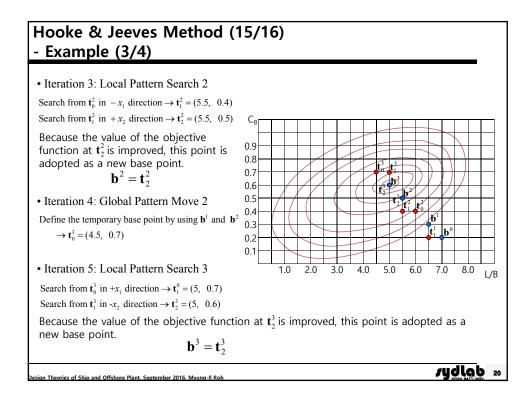
Hooke & Jeeves Method (10/16) - Algorithm Summary (2/4)
1) Local Pattern Search (Problem with n design variables)
4. After the 'Local Pattern Search' for all design variables, new base point is defined. (new base point $\mathbf{b}^2 = \mathbf{t}_n^{-1}$)
5. Perform the 'Global Pattern Move' from the previous base point along the line from the previous to current base point.

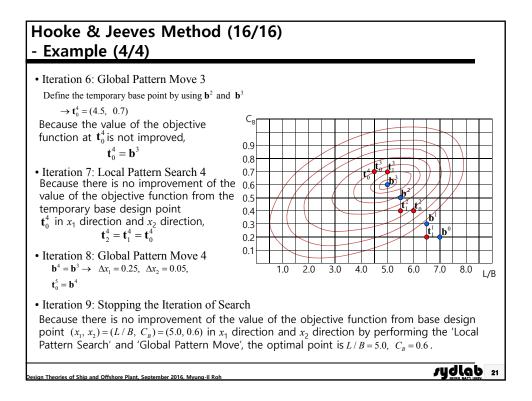


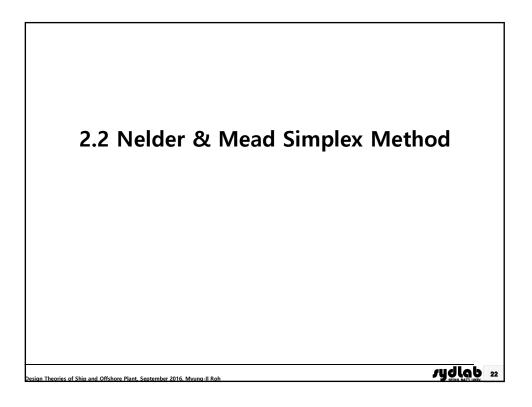


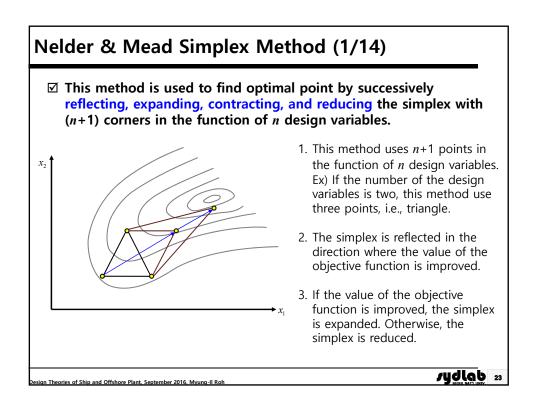


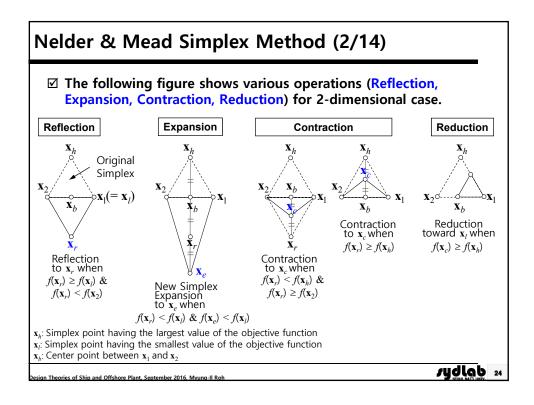


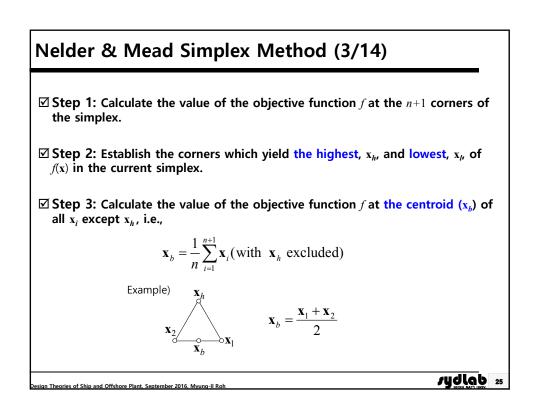


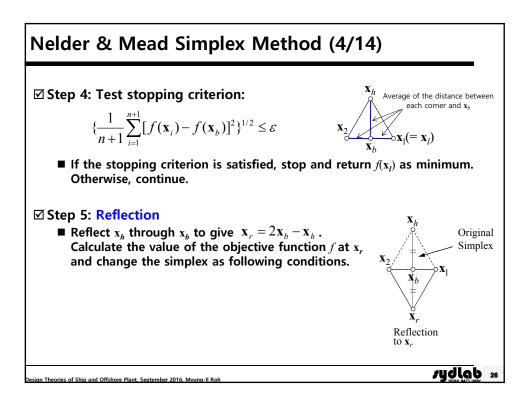


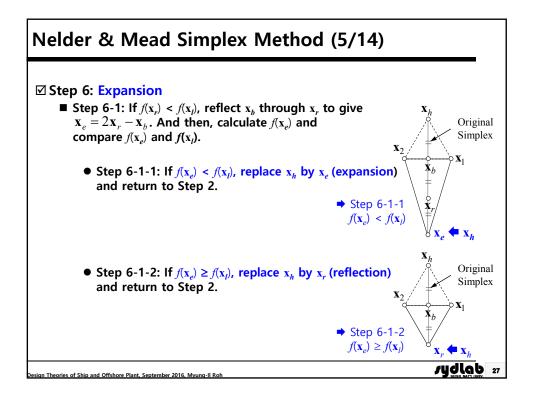


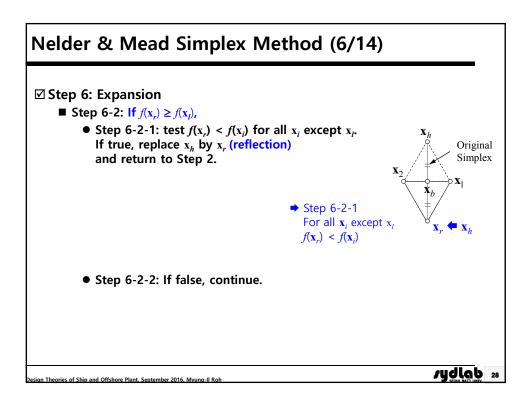


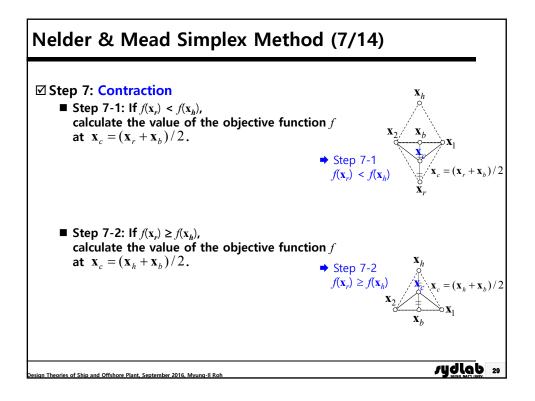


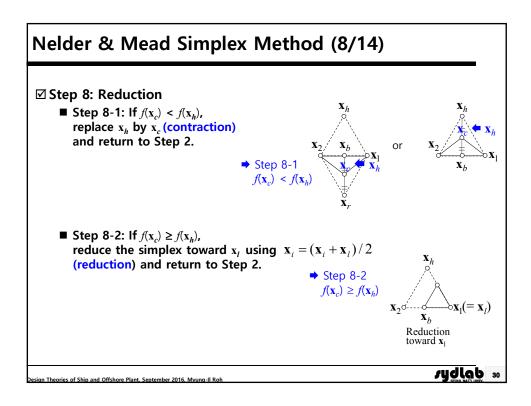


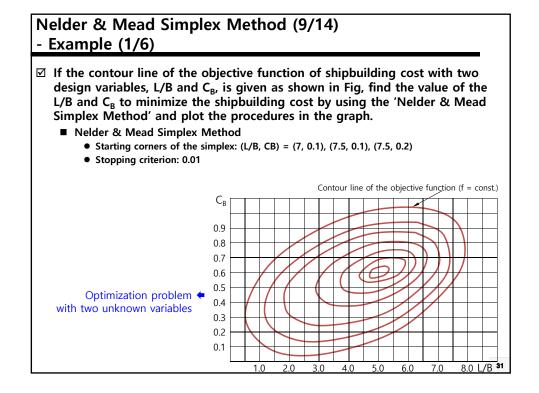


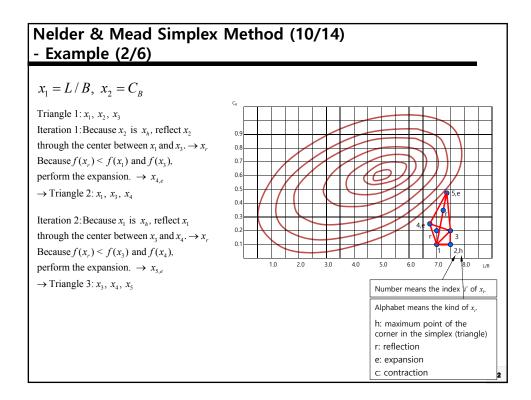


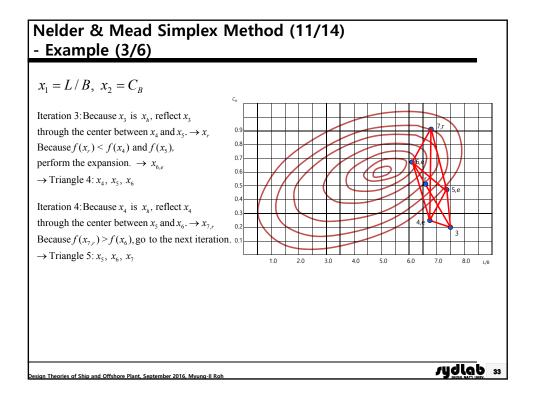


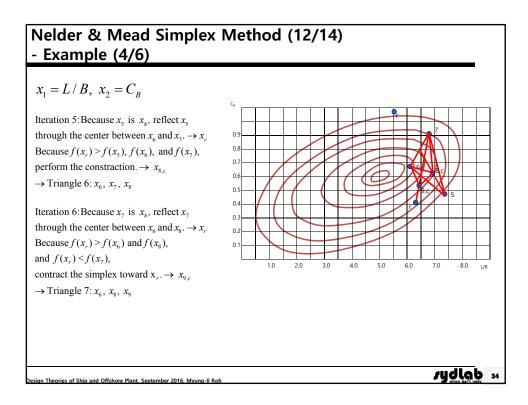




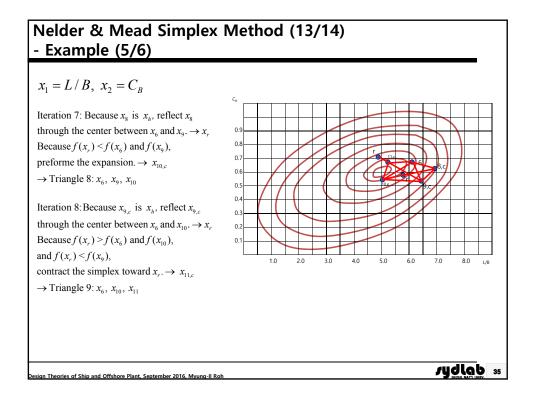


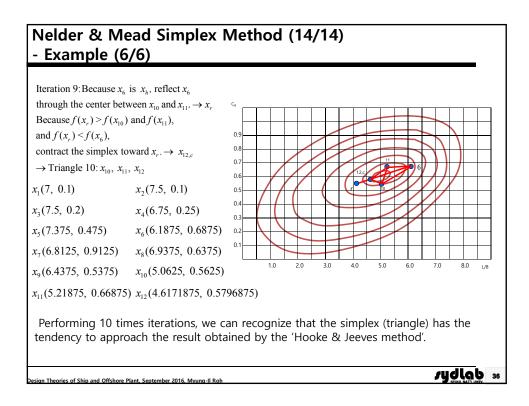






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