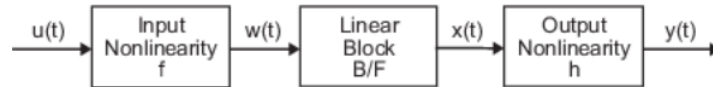


6. Identification of Hammerstein-Wiener system

Task 1. /5 points/ Load *twotankdata* in MATLAB. For the dataset try to identify Hammerstein-Wiener model:



Compare several models and choose the best. Prepare a report with plots and results.

See MATLAB help

<http://www.mathworks.com/help/ident/ug/identifying-hammerstein-wiener-models.html>

/Total: 5 points/