

HW6

Due: 11:59pm, March 3 (Friday)

Read a postfix expression from a file "exp.txt". (1) evaluate the expression without forming a tree; (2) form a tree to represent the expression and (3) write a recursive code to evaluate a tree.

The postfix expression will include operator symbols and numerical figures (in type double) separated by space.

Sample input:

2.4 3 + 4 * 6.3 7 * -