$S_1: T_1 = A + B$
$S_2: T_1 = T_1 + C$
$S_3: T_2 = D * E$
$S_4: T_2 = T_2 * F$
$S_5: T_1 = T_1 + T_2$
$S_6: T_1 = T_1 + G$
$S_7: T_1 = T_1 + H$
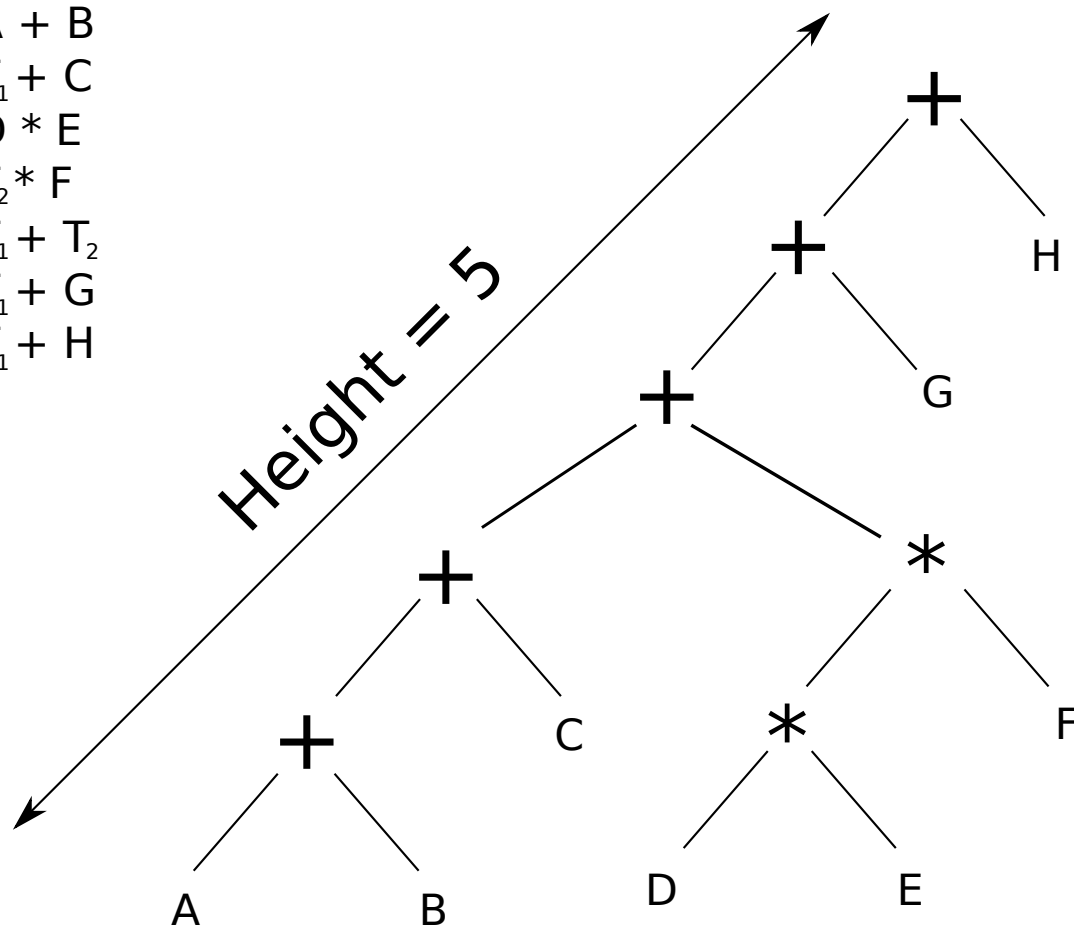
Height = 5

Figure 1-6: In-order tree traversal for evaluation of
A+B+C+(DxExF)+G+H

$S_1: T_1 = A + B$
$S_2: T_2 = C + G$
$S_3: T_3 = D * E$
$S_4: T_1 = T_1 * T_2$
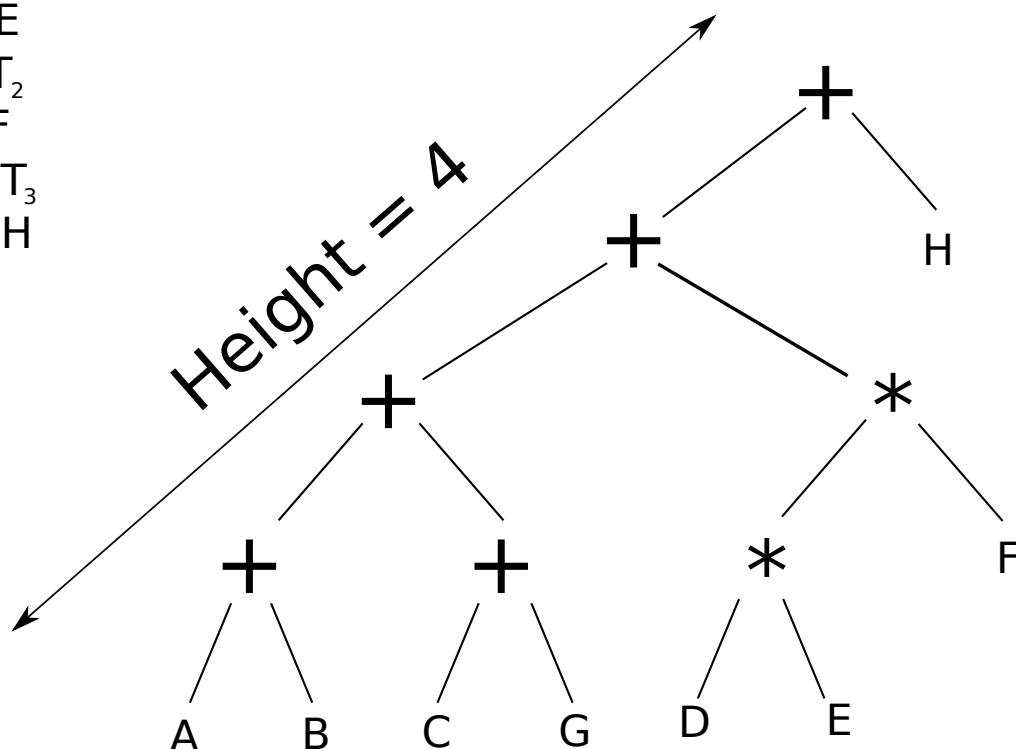$S_5: T_3 = T_3 * F$
$S_6: T_1 = T_1 + T_3$
$S_7: T_1 = T_1 + H$

Height = 4

Figure 1-7: Commutativity and Associativity applied to
A+B+C+(DxExF)+G+H