HOMEWORK 7

QUESTION: Please adjust the ANN weights for the example in your book by feeding the ANN with the initial record (1, 0.4, 0.2, 0.7) TWICE.
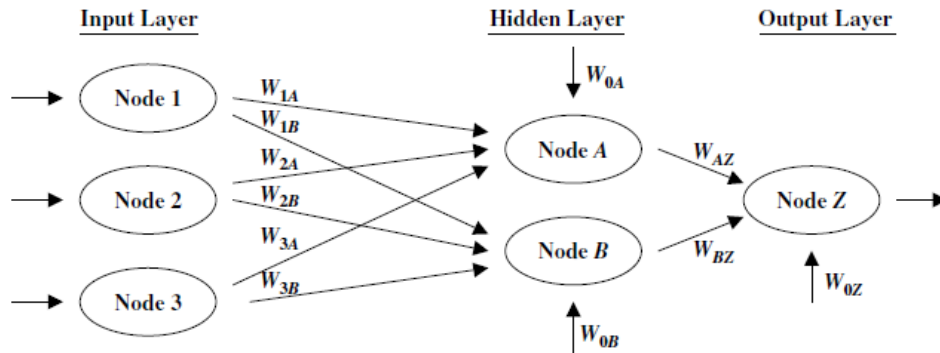
REFERENCE

Figure 7.2 Simple neural network.

TABLE 7.1 Data Inputs and Initial Values for Neural Network Weights

$x0 = 1.0$	$W0A = 0.5$	$W0B = 0.7$	$W0Z = 0.5$
$x1 = 0.4$	$W1A = 0.6$	$W1B = 0.9$	$WAZ = 0.9$
$x2 = 0.2$	$W2A = 0.8$	$W2B = 0.8$	$WBZ = 0.9$
$x3 = 0.7$	$W3A = 0.6$	$W3B = 0.4$	