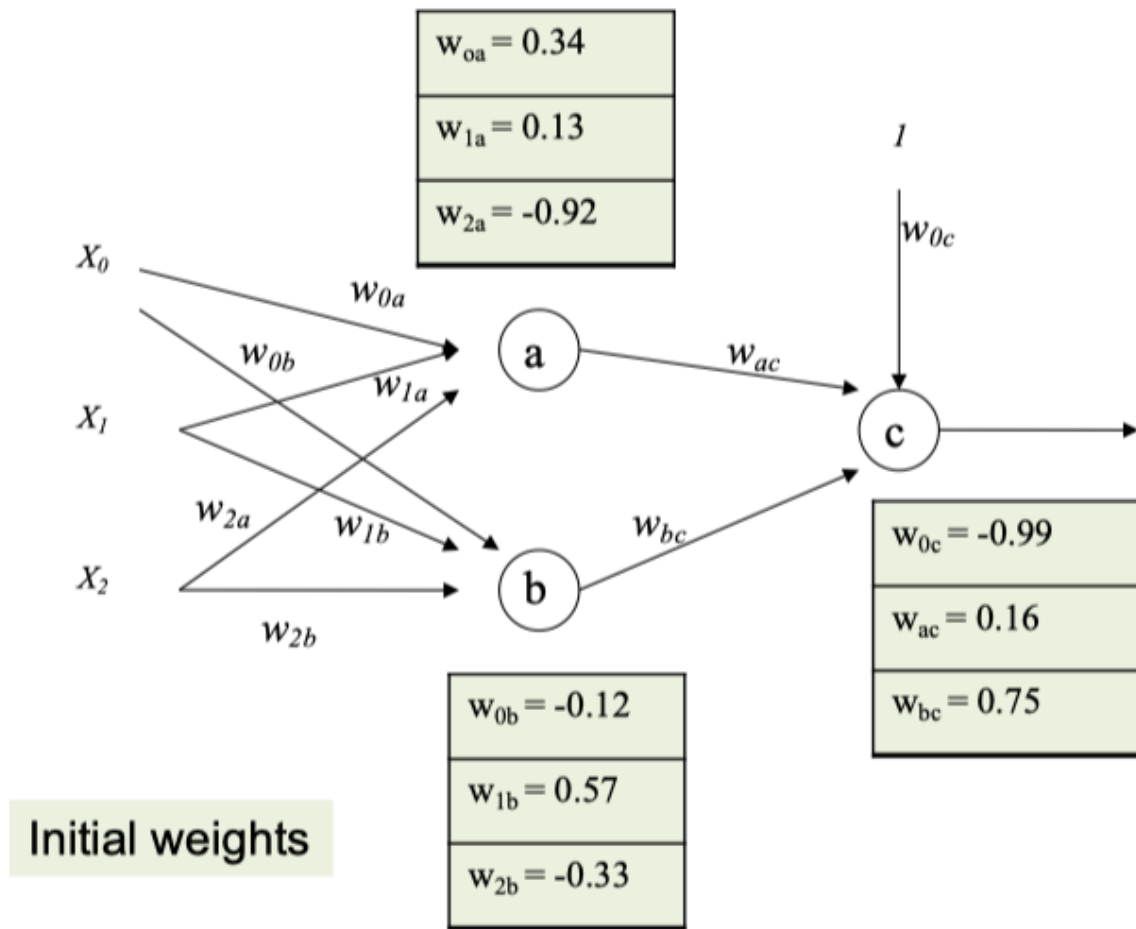


CSCI 6600/7350 Homework 3
Due midnight, Tuesday Oct 6th

1. Apply the Back propagation algorithm discussed in class to compute the weights of the ANN after training one example data $x_0=1$, $x_1=1$, $x_2=0$, and $y=1$. Assuming the weights of the network are shown in the following network when this training data is evaluated. The learning rate is set to 0.2.



Submit your answers in D2L dropbox.