

HW4

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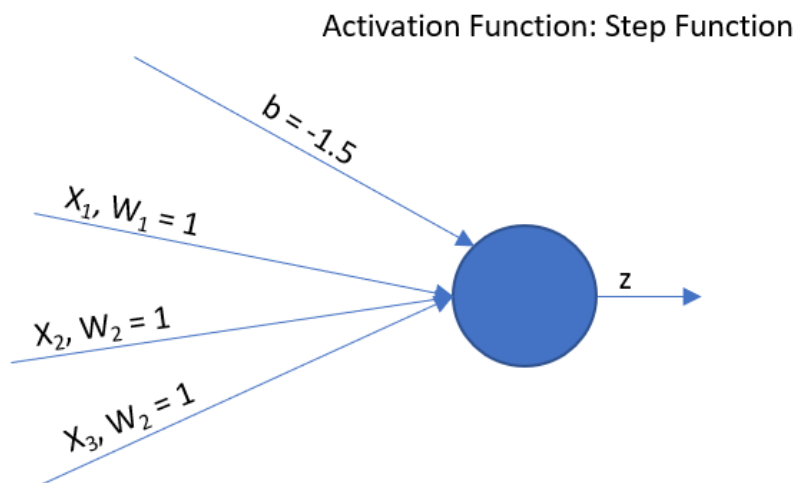
October 15, 2020

Task 1

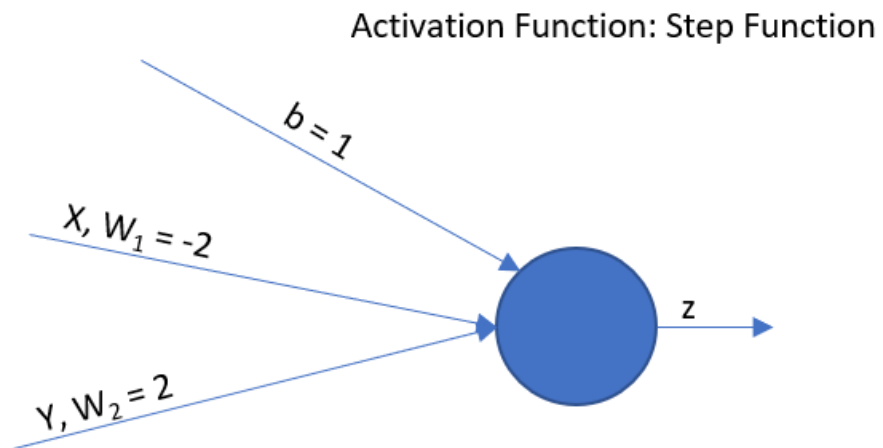
Training and testing on pendigits dataset, with 2 layers, 10 training rounds:
classification accuracy=0.8659

Training and testing on pendigits dataset, with 3 layers, 20 units per hidden
layer, 20 training rounds:
classification accuracy=0.9231

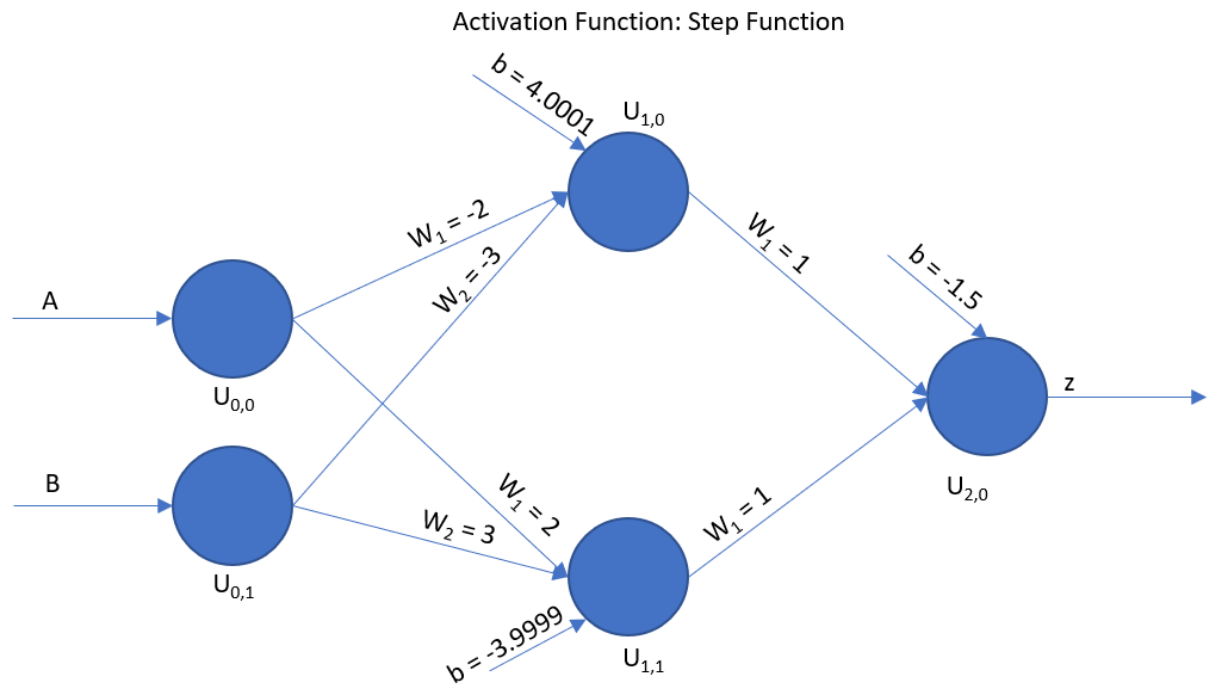
Task 2



Task 3



Task 4



Task 5

