

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

#Hun Tsu



wtf this great ebook for free?!

#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

E4.2

(i)

(ii)

From figure we can see that this network can linearly separate.

E4.2

(i) The perceptron from the above problem will work out for this problem.

From graph we select weight $W = [-1 \ 0]$, bias $b = -1$

(ii)

$$a_1 = HL \left\{ \begin{bmatrix} 1 & 0 \\ 1 & 1 \end{bmatrix} \right\} - b = 1 = t_1$$

$$a_2 = HL \left\{ \begin{bmatrix} 1 & 0 \\ 1 & 1 \end{bmatrix} \right\} - b = 1 = t_2$$

$$a_3 = HL \left\{ \begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix} \right\} - b = 0 = t_3$$

$$a_4 = HL \left\{ \begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix} \right\} - b = 0 = t_4$$

[Download PDF version of :](#)
Solution Exercises Neural Network Design Hagan