



deeplearning.ai

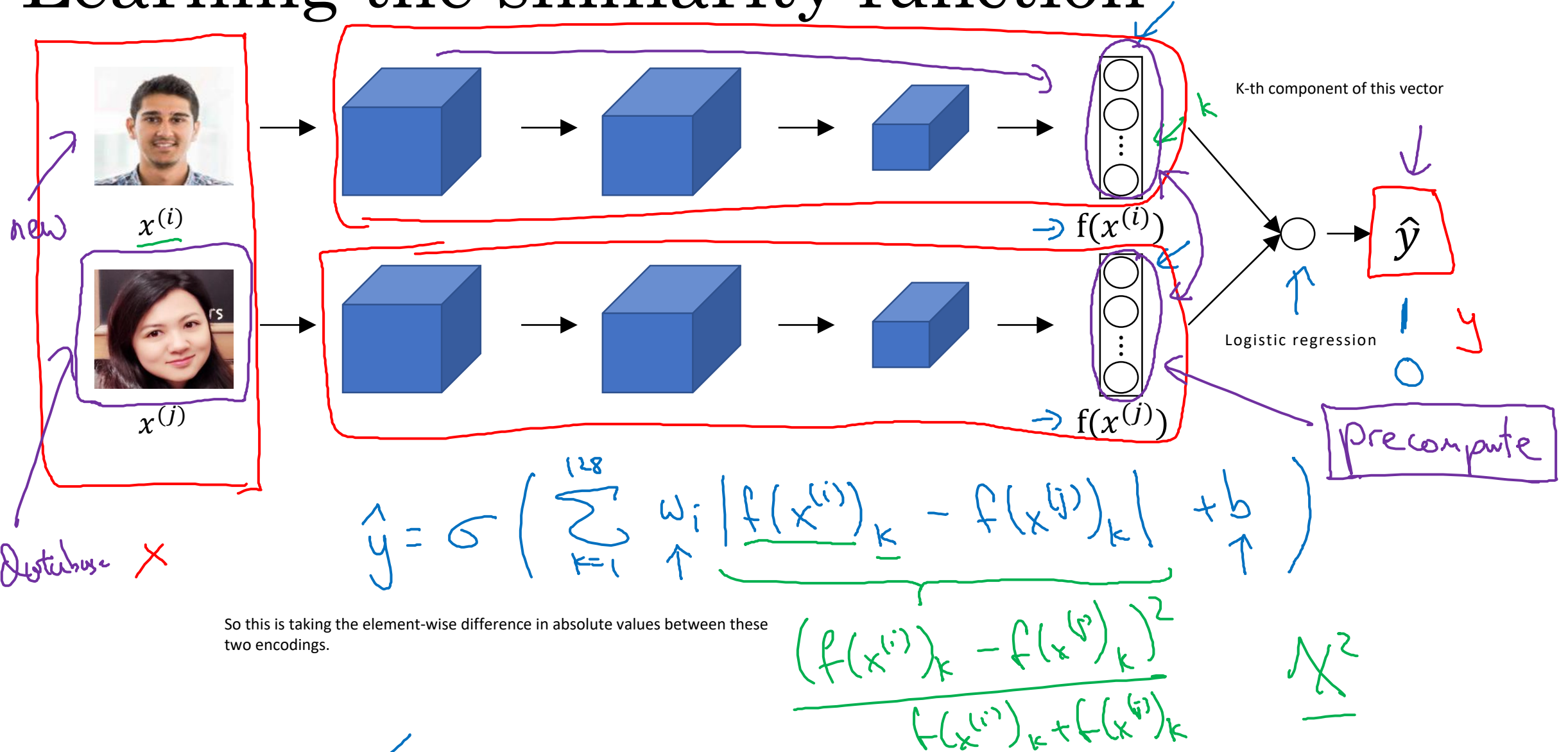
face recognition can also be posed as a straight binary classification problem

# Face recognition

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## Face verification and binary classification









# Learning the similarity function



So this is taking the element-wise difference in absolute values between these two encodings.

kai squared formula

# Face verification supervised learning

$x$		$y$	
		1	"Same"
		0	"Different"
		0	
		1	