BERKE DENIZ 30241917 25259

CS412 - HWI

€-> Δctval Values O-> estimated values

				Meliani	ALLEY CHEST	
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			x-val	ves		
			•••			

* MSE

Actual	Prediction	error	error squared	total ofernored squaes	12/4	=(3)
2	3	1	1			<u>`</u>
12	11	1	1			a de la companya de l
20	23	3	9			

* Entropy = - (p(closs = negative) x In (prediction = negative)) + p(closs = pas)x

in (P(prediction = positive))

Entropy = -(0.3 × In(0.25)+0.7 × In(0.75))=0.617265 62 % -1.386294 -0.28768