

Algorithm	Error function	Activation function	Accuracy (%)	Hidden layers				
rprop+	sse	logistic	100	10	5			
rprop+	sse	logistic	100	10	10	10	10	
rprop+	sse	logistic	100	10	10	10	10	10
rprop+	sse	logistic	100	10	10	10		
rprop+	sse	logistic	100	10	10			
rprop+	sse	logistic	99.95	8	8	8		
rprop+	sse	logistic	99.5	3	लगेच			
rprop+	sse	logistic	99.5	10				
rprop+	sse	logistic	99.5	100				
rprop+	sse	logistic	99.3	9	9	9		
rprop+	sse	logistic	99.3	11	11			
rprop+	sse	logistic	99.26	5	5	5		
rprop+	sse	logistic	98.81	4	4	4		
rprop+	sse	logistic	98.6	7	7	7		
rprop+	sse	logistic	98.195	5				
rprop+	sse	logistic	97.74	2	2	2		
rprop+	sse	tanh	97.74	3	खूप वेळानंतर			
rprop+	sse	logistic	97.74	10	10	10	10	10
rprop+	sse	logistic	97.66	2				1
rprop+	sse	tanh	97.66	2				
rprop+	sse	logistic	97.66	3	3	3		
rprop+	sse	logistic	97.046	1	1	1		
rprop+	sse	logistic	97.046	1	1			
rprop+	sse	logistic	97.046	1				
rprop+	sse	logistic	97.046	2	1	1		
rprop+	sse	logistic	94.91	1	1	1	1	
rprop+	sse	logistic	92.73	1	1	1	1	1
rprop+	sse	tanh	0	1				
backprop	sse	logistic	0	10	10	10		
backprop	sse	tanh	0	10	10	10		

rprop+ = resilient backpropagation with weight backtracking

backprop = backpropagation

sse = sum of squared error

Accuracy = 0 म्हणजे चेतांतु सर्व चाचण्यांना एकच प्रकार समजतात