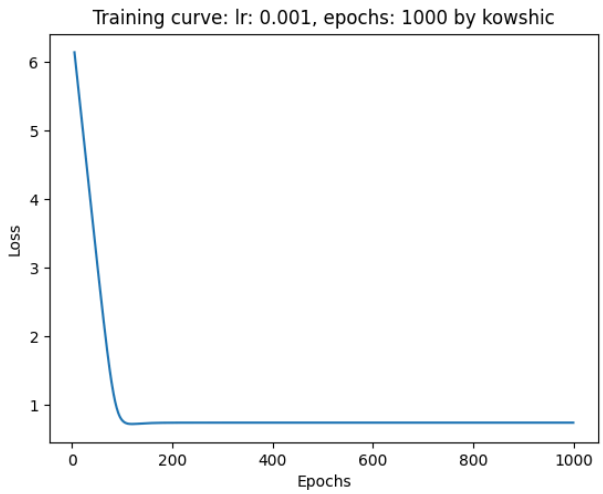
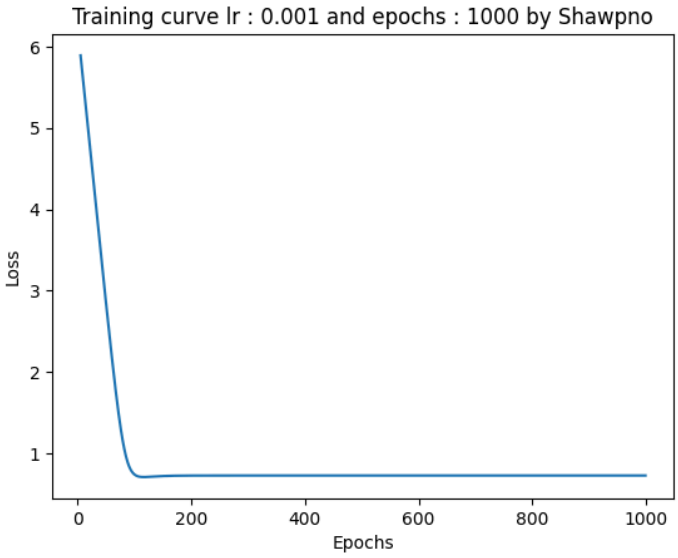
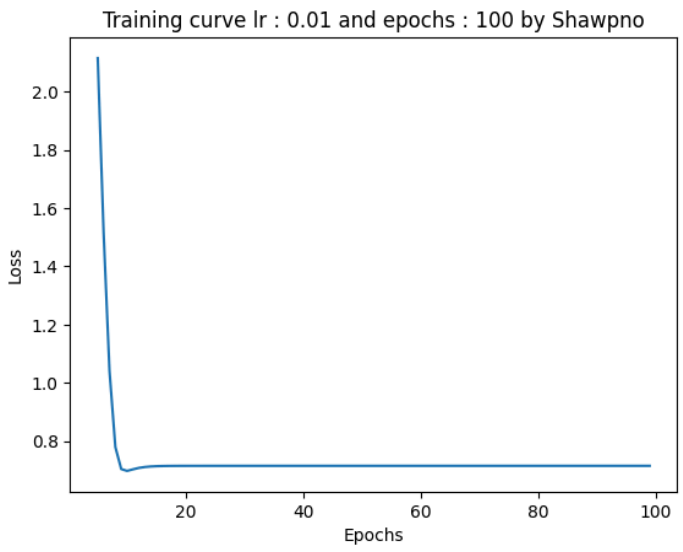
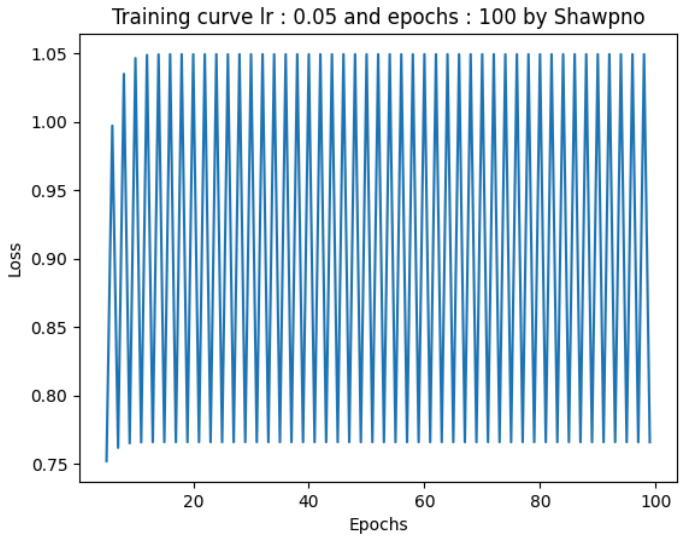
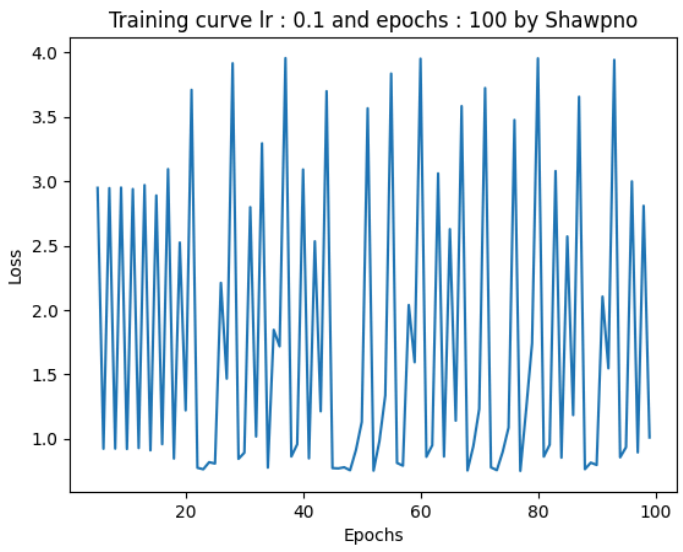
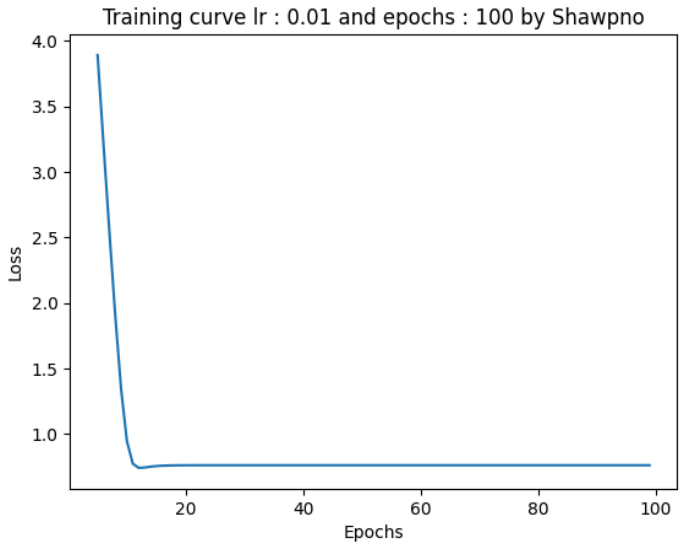
Learning rate	Epoch count	Epoch needed	Decision Boundary	Accuracy	Figure
0.001	1000	200	0.5	0.622807017543859 7	
0.001	1000	200	0.45	0.605263157894736 8	

0.01	100	20	0.45	0.62280 7017543 8597	
0.05	100	100	0.45	0.62280 7017543 8597	

0.1	100	100	0.45	0.62280 7017543 8597	
0.01	100	20	0.44	0.49122 8070175 43857	

0.01	100	20	0.46	0.62280 7017543 8597