Selected Topics in Computer Science

Assignment 2

Vedic Sharma  
2014B4A70424H

|  |  |  |  |
| --- | --- | --- | --- |
| Number of Hidden Layer Neurons | Learning Rate  (alpha) | Momentum Rate (gamma) | Accuracy (Percentage) |
| 5 | 0.01 | 0.9 | 92.63 |
| 6 | 0.01 | 0.9 | 94.91 |
| 7 | 0.005 | 0.9 | 94.73 |
| 8 | 0.004 | 0.9 | 95.81 |
| 9 | 0.004 | 0.9 | 96.41 |
| 10 | 0.003 | 0.9 | 96.71 |