

Experiment Result

FAR(False Acceptance Rate): 12% = 24/200

FAR(False Rejection Rate): 2% = 4/200

Accuracy: 93% = 372/400

Test results of writer 1 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 100.0000%

Test results of writer 2 :

Training accuracy: 98.0973%

TestF1 predictions: [0 0]

TestF2 predictions: [0 1 1 1 1 1 0 1 1 1 1 1 1 0 1 0 1 0 1 1 0 1]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1]

Test overall accuracy: 79.5455%

Test results of writer 3 :

Training accuracy: 100.0000%

TestF1 predictions: [0 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1]

TestF2 predictions: [0 1 0 1 1 0 1 1 1 1 1 1 1 0 0 0 0 0 1 0 0 1]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 64.7727%

Test results of writer 4 :

Training accuracy: 99.5772%

TestF1 predictions: [1 1]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 75.0000%

Test results of writer 5 :

Training accuracy: 97.2516%

TestF1 predictions: [1 0 1 1 0 0 0 0 1 0 0 1 0 1 1 1 1 1 0 0 1 1]

TestF2 predictions: [1 0 0 0 1 0 0 0 0 0 1 0 0 0 1 1 1 1 0 0 1 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 77.2727%

Test results of writer 6 :

Training accuracy: 97.8858%

TestF1 predictions: [0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 1 0 0 0 1 0 0]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 1 0 1 1 0 0 0]

TestG1 predictions: [0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 0 1 0 1 1 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 82.9545%

Test results of writer 7 :

Training accuracy: 98.3087%

TestF1 predictions: [0 1 0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [0 0 0 1 0 0 1 0 0 0 1 1 1 0 1 0 0 0 1 0 0 0]

Test overall accuracy: 81.8182%

Test results of writer 8 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0]

TestF2 predictions: [0 1 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 97.7273%

Test results of writer 9 :

Training accuracy: 99.1543%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 100.0000%

Test results of writer 10 :

Training accuracy: 99.3658%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 100.0000%

Test results of writer 11 :

Training accuracy: 99.1543%

TestF1 predictions: [0 1 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1 1 1 1 1 0 1 1 1 0 0 1 0 0 1 1 1 1 1 1 1]

Test overall accuracy: 93.1818%

Test results of writer 12 :

Training accuracy: 98.7315%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 1 1]

TestF2 predictions: [0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 1 1 1 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 87.5000%

Test results of writer 13 :

Training accuracy: 96.4059%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0 0 0 1 0 0 0 0 1 0 1 1 0 0 1 0 0 1 0 1 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 92.0455%

Test results of writer 14 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 96.5909%

Test results of writer 15 :

Training accuracy: 97.6744%

TestF1 predictions: [0 1 0 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 0 0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 81.8182%

Test results of writer 16 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 100.0000%

Test results of writer 17 :

Training accuracy: 99.7886%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0]

TestF2 predictions: [1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 96.5909%

Test results of writer 18 :

Training accuracy: 98.5201%

TestF1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1]

TestF2 predictions: [1 0 0 0 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG1 predictions: [1 1 1 0 1 1 1 1 1 1 1 1 0 1 0 1 1 1 1 0 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 51.1364%

Test results of writer 19 :

Training accuracy: 98.7315%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 0 1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 97.7273%

Test results of writer 20 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 100.0000%

Test results of writer 21 :

Training accuracy: 99.3658%

TestF1 predictions: [0 0 0 1 1 0 1 1 1 0 0 0 0 0 1 0 0 0 0 0 1]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 90.9091%

Test results of writer 22 :

Training accuracy: 99.5772%

TestF1 predictions: [0 0 0 1 0 1 0 0 1 0 0 0 0 1 0 1 0 0 0 0 0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 94.3182%

Test results of writer 23 :

Training accuracy: 94.2918%

TestF1 predictions: [1 1]

TestF2 predictions: [0 0]

TestG1 predictions: [0 1 0 0 0 0 1 1 1 0 0 0 0 0 0 1 0 1 1 1 0 1]

TestG2 predictions: [0 0 0 0 1 0 1 0 0 0 0 0 0 0 1 1 0 1 1 1 0 0]

Test overall accuracy: 43.1818%

Test results of writer 24 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0 1 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 1 1 0]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 92.0455%

Test results of writer 25 :

Training accuracy: 98.5201%

TestF1 predictions: [1 1 1 1 1 0 0 0 0 0 1 0 0 0 1 0 0 1 0 1 0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 0 1]

TestG2 predictions: [1 1]

Test overall accuracy: 88.6364%

Test results of writer 26 :

Training accuracy: 98.9429%

TestF1 predictions: [1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1]

TestF2 predictions: [1 0 0 0 1 1 1 1 1 0 1 0 0 0 0 0 1 1 1 0 1 1]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 62.5000%

Test results of writer 27 :

Training accuracy: 97.0402%

TestF1 predictions: [0 0]

TestF2 predictions: [1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0 0 1 1]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 0 1 1 1 1 1 1]

TestG2 predictions: [0 0 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 0 1 1 1 1]

Test overall accuracy: 86.3636%

Test results of writer 28 :

Training accuracy: 96.8288%

TestF1 predictions: [0 1 1 1 0 0 1 0 0 0 0 0 0 0 0 0 1 0 1 0 1 0]

TestF2 predictions: [1 1]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 0 1 1]

Test overall accuracy: 64.7727%

Test results of writer 29 :

Training accuracy: 99.3658%

TestF1 predictions: [0 0 1 0 1 1 0 1 0 1 0 1 0 0 1 0 0 1 0 1 1 1]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1]
Test overall accuracy: 86.3636%

Test results of writer 30 :

Training accuracy: 99.5772%

TestF1 predictions: [1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1]
TestF2 predictions: [1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1]
TestG1 predictions: [0 0 0 0 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 0]
TestG2 predictions: [0 0 1 0 1 1 0 1 1 0 1 0 0 1 1 1 1 1 0 1 1 1]
Test overall accuracy: 30.6818%

Test results of writer 31 :

Training accuracy: 98.3087%

TestF1 predictions: [0 0]
TestF2 predictions: [0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]
TestG1 predictions: [1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 96.5909%

Test results of writer 32 :

Training accuracy: 99.3658%

TestF1 predictions: [0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 0 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 97.7273%

Test results of writer 33 :

Training accuracy: 94.5032%

TestF1 predictions: [0 0]
TestF2 predictions: [1 1 1 1 0 0 1 1 0 0 0 1 1 0 1 1 0 0 0 0 0 1]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 87.5000%

Test results of writer 34 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0]
TestF2 predictions: [0 0]

TestG1 predictions: [1 1]
TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1]
Test overall accuracy: 96.5909%

Test results of writer 35 :

Training accuracy: 99.7886%
TestF1 predictions: [0 0]
TestF2 predictions: [1 1 1 1 1 1 1 1 1 0 1 1 1 1 0 1 1 0 1 1 1 1]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1]
Test overall accuracy: 77.2727%

Test results of writer 36 :

Training accuracy: 99.1543%
TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 98.8636%

Test results of writer 37 :

Training accuracy: 98.5201%
TestF1 predictions: [0 0]
TestF2 predictions: [1 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 76.1364%

Test results of writer 38 :

Training accuracy: 97.4630%
TestF1 predictions: [0 0]
TestF2 predictions: [0 0 1 0 0 0 0 1 0 1 0 0 0 0 0 1 0 1 0 0 0 1]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 93.1818%

Test results of writer 39 :

Training accuracy: 98.9429%
TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0]

TestF1 predictions: [0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1 0 1 0 1 1 0 1 1 1 1 1 1 1 0 1 0 1 1 1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 94.3182%

Test results of writer 45 :

Training accuracy: 95.9831%
TestF1 predictions: [0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 100.0000%

Test results of writer 46 :

Training accuracy: 100.0000%
TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0]
TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 1 0 0 0 0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 95.4545%

Test results of writer 47 :

Training accuracy: 99.7886%
TestF1 predictions: [1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 0 1]
TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0]
TestG1 predictions: [1 0 1 1 1 0 0 1 1 1 0 1 1 0 0 1 0 1 1 1 1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 68.1818%

Test results of writer 48 :

Training accuracy: 97.8858%
TestF1 predictions: [0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 98.8636%

Test results of writer 49 :

[illegible][illegible][illegible][illegible][illegible]

Test results of writer 54 :

Training accuracy: 98.9429%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [0 1 1 0 1 1 1 1 1 1 0 1 1 0 1 1 1 1 1 1 1 1]

Test overall accuracy: 95.4545%

Test results of writer 55 :

Training accuracy: 100.0000%

TestF1 predictions: [0 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 94.3182%

Test results of writer 56 :

Training accuracy: 99.7886%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0]

Test overall accuracy: 94.3182%

Test results of writer 57 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 98.8636%

Test results of writer 58 :

Training accuracy: 99.7886%

TestF1 predictions: [0 0 0 1 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 95.4545%

Test results of writer 59 :

Training accuracy: 96.6173%

TestF1 predictions: [0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0]

TestF2 predictions: [0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0]

Test overall accuracy: 89.7727%

Test results of writer 60 :

Training accuracy: 97.4630%

TestF1 predictions: [1 0 1 1 0 0 0 1 0 0 0 1 0 0 1 0 0 1 1 0 0 0]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 0 1 1 0 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 86.3636%

Test results of writer 61 :

Training accuracy: 98.7315%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1]

Test overall accuracy: 97.7273%

Test results of writer 62 :

Training accuracy: 99.7886%

TestF1 predictions: [1 1]

TestF2 predictions: [0 0 0 0 1 0 1 0 0 1 0 1 0 0 1 1 0 0 0 1 0 0]

TestG1 predictions: [0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 64.7727%

Test results of writer 63 :

Training accuracy: 99.5772%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0 0 1 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0]

TestG1 predictions: [1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 0 1 1 1 1 0]

TestG2 predictions: [1 1]

Test overall accuracy: 93.1818%

Test results of writer 64 :

Training accuracy: 99.7886%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 100.0000%

Test results of writer 65 :

Training accuracy: 99.3658%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [0 1]

Test overall accuracy: 98.8636%

Test results of writer 66 :

Training accuracy: 98.5201%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0]

TestG1 predictions: [1 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 95.4545%

Test results of writer 67 :

Training accuracy: 98.5201%

TestF1 predictions: [0 0]

TestF2 predictions: [0 0]

TestG1 predictions: [1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 97.7273%

Test results of writer 68 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0]

TestF2 predictions: [1 1 0 0 1 1 1 0 1 1 0 1 1 0 1 1 1 1 1 1 1 1]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1]

Test overall accuracy: 79.5455%

Test results of writer 69 :

Training accuracy: 96.6173%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 100.0000%

Test results of writer 70 :

Training accuracy: 100.0000%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 100.0000%

Test results of writer 71 :

Training accuracy: 98.5201%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestF2 predictions: [1 1 0 1 1 0 1 0 1 0 1 0 0 0 1 1 1 0 0 0]

TestG1 predictions: [1 0 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 85.2273%

Test results of writer 72 :

Training accuracy: 97.2516%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0]

TestF2 predictions: [0 0 1 1 0 0 1 0 0 0 1 0 0 0 1 0 0 1 1 1 0]

TestG1 predictions: [1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

Test overall accuracy: 86.3636%

Test results of writer 73 :

Training accuracy: 97.0402%

TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 0 1 1 1 1 1 1 1 1 1 0 1 0 1 1 0 1 1 0 1 1]
Test overall accuracy: 94.3182%

Test results of writer 74 :

Training accuracy: 97.6744%

TestF1 predictions: [0 1 0 1 1 1 1 0 1 0 0 1 1 1 0 1 1 0 0 1 1 1 1]
TestF2 predictions: [1 0 1 0 1 0 0 0 0 0 0 0 1 1 0 1 0 1 0 1 1 1]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 72.7273%

Test results of writer 75 :

Training accuracy: 98.7315%

TestF1 predictions: [0 0]
TestF2 predictions: [1 1]
TestG1 predictions: [0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 1 0 0 0 0 0 0]
TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 0 1 1]
Test overall accuracy: 51.1364%

Test results of writer 76 :

Training accuracy: 97.0402%

TestF1 predictions: [0 0 0 0 1 0 1 0 1 0 0 1 0 1 0 0 1 1 0 1 0 0]
TestF2 predictions: [1 1]
TestG1 predictions: [1 0 0 1 0 0 1 0 1 0 1 1 0 1 1 1 1 1 1 1 1 1]
TestG2 predictions: [0 0 1 0 0 1 0 1 0 0 1 0 0 1 0 1 0 1 0 0 1 1]
Test overall accuracy: 43.1818%

Test results of writer 77 :

Training accuracy: 95.1374%

TestF1 predictions: [0 0]
TestF2 predictions: [1 1 1 0 1 1 1 0 1 1 1 1 1 0 1 1 1 1 1 0 1 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1 1 1 1 1 0 1 1 1 1 1 0 1 0 1 1 1 1 1 1 1]
Test overall accuracy: 77.2727%

Test results of writer 78 :

Training accuracy: 99.5772%

TestF1 predictions: [1 1 1 1 0 1 1 1 0 1 0 0 1 1 1 1 0 1 1 0 1 0]
TestF2 predictions: [0 0]

TestG1 predictions: [0 0 0 0 1 1 1 0 0 0 0 1 0 1 0 0 0 1 0 1 1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 68.1818%

Test results of writer 79 :

Training accuracy: 99.7886%
TestF1 predictions: [0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 100.0000%

Test results of writer 80 :

Training accuracy: 99.7886%
TestF1 predictions: [1 1 1 1 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 77.2727%

Test results of writer 81 :

Training accuracy: 99.5772%
TestF1 predictions: [0 0 0 1 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 0 1 1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 93.1818%

Test results of writer 82 :

Training accuracy: 99.5772%
TestF1 predictions: [0 0]
TestF2 predictions: [1 1]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 75.0000%

Test results of writer 83 :

Training accuracy: 97.6744%
TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1]

TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 96.5909%

Test results of writer 84 :

Training accuracy: 100.0000%
TestF1 predictions: [0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 100.0000%

Test results of writer 85 :

Training accuracy: 99.3658%
TestF1 predictions: [1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1]
TestF2 predictions: [1 0 0 1 1 0 0 1 1 0 1 1 1 1 1 0 1 0 0 1 1 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1 1 1 1 1 1 0 1 1 0 1 1 1 1 1 0 1 1 1 0 1]
Test overall accuracy: 57.9545%

Test results of writer 86 :

Training accuracy: 98.5201%
TestF1 predictions: [0 0]
TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0]
TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 0 1 1 1 1 1 1]
TestG2 predictions: [1 0 1 1 1 1 0 1 1 1 1 1 0 1 1 1 0 1 0 1 1 1 1]
Test overall accuracy: 89.7727%

Test results of writer 87 :

Training accuracy: 99.1543%
TestF1 predictions: [0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 1 0 1 0 0 0 0]
TestF2 predictions: [0 0]
TestG1 predictions: [1 1]
TestG2 predictions: [1 1]
Test overall accuracy: 95.4545%

Test results of writer 88 :

Training accuracy: 99.7886%

[illegible][illegible]

```

Training accuracy: 94.5032%
TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0]
TestF2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 0 0 0 1 1 1]
TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1]
TestG2 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 0 1 1 1]
Test overall accuracy: 75.0000%

```

```

Training accuracy: 98.7315%
TestF1 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]
TestF2 predictions: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]
TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1]
TestG2 predictions: [1 0 0 0 1 0 0 1 1 0 0 1 1 0 1 1 1 1 1 1]
Test overall accuracy: 90.9091%

```

[illegible]

Test results of writer 98 :

Training accuracy: 97.2516%

TestF1 predictions: [0 0 0 0 0 0 1 0 0 1 1 0 1 0 1 0 0 1 1 0 1 1]

TestF2 predictions: [1 0 0 1 0 1 1 0 0 1 0 0 0 0 1 0 0 1 1 1 1 0]

TestG1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 77.2727%

Test results of writer 99 :

Training accuracy: 99.1543%

TestF1 predictions: [1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1 1]

TestF2 predictions: [1 0 1 0 0 0 1 0 0 1 1 1 0 1 0 0 0 0 1 1 0 1]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 64.7727%

Test results of writer 100 :

Training accuracy: 99.5772%

TestF1 predictions: [0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0]

TestF2 predictions: [0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

TestG1 predictions: [1 1]

TestG2 predictions: [1 1]

Test overall accuracy: 95.4545%