

Histogram Training File Result

```
Class 1, attribute 0, bin 0, P(bin | class) = 0.00
Class 1, attribute 0, bin 1, P(bin | class) = 0.16
Class 1, attribute 0, bin 2, P(bin | class) = 1.10
Class 1, attribute 0, bin 3, P(bin | class) = 4.24
Class 1, attribute 0, bin 4, P(bin | class) = 1.22
Class 1, attribute 0, bin 5, P(bin | class) = 0.16
Class 1, attribute 0, bin 6, P(bin | class) = 0.00
Class 1, attribute 1, bin 0, P(bin | class) = 0.00
Class 1, attribute 1, bin 1, P(bin | class) = 0.06
Class 1, attribute 1, bin 2, P(bin | class) = 1.27
Class 1, attribute 1, bin 3, P(bin | class) = 3.32
Class 1, attribute 1, bin 4, P(bin | class) = 0.20
Class 1, attribute 1, bin 5, P(bin | class) = 0.03
Class 1, attribute 1, bin 6, P(bin | class) = 0.00
Class 1, attribute 2, bin 0, P(bin | class) = 0.00
Class 1, attribute 2, bin 1, P(bin | class) = 0.33
Class 1, attribute 2, bin 2, P(bin | class) = 1.32
Class 1, attribute 2, bin 3, P(bin | class) = 5.06
Class 1, attribute 2, bin 4, P(bin | class) = 2.42
Class 1, attribute 2, bin 5, P(bin | class) = 0.17
Class 1, attribute 2, bin 6, P(bin | class) = 0.00
Class 1, attribute 3, bin 0, P(bin | class) = 0.00
Class 1, attribute 3, bin 1, P(bin | class) = 0.81
Class 1, attribute 3, bin 2, P(bin | class) = 1.46
Class 1, attribute 3, bin 3, P(bin | class) = 2.12
Class 1, attribute 3, bin 4, P(bin | class) = 0.81
Class 1, attribute 3, bin 5, P(bin | class) = 0.06
Class 1, attribute 3, bin 6, P(bin | class) = 0.00
Class 1, attribute 4, bin 0, P(bin | class) = 0.00
Class 1, attribute 4, bin 1, P(bin | class) = 10000.00
Class 1, attribute 4, bin 2, P(bin | class) = 0.00
Class 1, attribute 4, bin 3, P(bin | class) = 0.00
Class 1, attribute 4, bin 4, P(bin | class) = 0.00
Class 1, attribute 4, bin 5, P(bin | class) = 0.00
Class 1, attribute 4, bin 6, P(bin | class) = 0.00
Class 1, attribute 5, bin 0, P(bin | class) = 0.00
Class 1, attribute 5, bin 1, P(bin | class) = 10000.00
Class 1, attribute 5, bin 2, P(bin | class) = 0.00
Class 1, attribute 5, bin 3, P(bin | class) = 0.00
Class 1, attribute 5, bin 4, P(bin | class) = 0.00
Class 1, attribute 5, bin 5, P(bin | class) = 0.00
Class 1, attribute 5, bin 6, P(bin | class) = 0.00
Class 1, attribute 6, bin 0, P(bin | class) = 0.00
Class 1, attribute 6, bin 1, P(bin | class) = 0.06
Class 1, attribute 6, bin 2, P(bin | class) = 0.55
Class 1, attribute 6, bin 3, P(bin | class) = 5.72
Class 1, attribute 6, bin 4, P(bin | class) = 2.92
```

Class 1, attribute 6, bin 5,	P(bin class) = 0.06
Class 1, attribute 6, bin 6,	P(bin class) = 0.00
Class 1, attribute 7, bin 0,	P(bin class) = 0.00
Class 1, attribute 7, bin 1,	P(bin class) = 0.09
Class 1, attribute 7, bin 2,	P(bin class) = 6.83
Class 1, attribute 7, bin 3,	P(bin class) = 0.58
Class 1, attribute 7, bin 4,	P(bin class) = 0.00
Class 1, attribute 7, bin 5,	P(bin class) = 0.04
Class 1, attribute 7, bin 6,	P(bin class) = 0.00
Class 2, attribute 0, bin 0,	P(bin class) = 0.00
Class 2, attribute 0, bin 1,	P(bin class) = 0.19
Class 2, attribute 0, bin 2,	P(bin class) = 2.38
Class 2, attribute 0, bin 3,	P(bin class) = 2.66
Class 2, attribute 0, bin 4,	P(bin class) = 0.20
Class 2, attribute 0, bin 5,	P(bin class) = 0.06
Class 2, attribute 0, bin 6,	P(bin class) = 0.00
Class 2, attribute 1, bin 0,	P(bin class) = 0.00
Class 2, attribute 1, bin 1,	P(bin class) = 0.17
Class 2, attribute 1, bin 2,	P(bin class) = 1.97
Class 2, attribute 1, bin 3,	P(bin class) = 3.28
Class 2, attribute 1, bin 4,	P(bin class) = 0.98
Class 2, attribute 1, bin 5,	P(bin class) = 0.04
Class 2, attribute 1, bin 6,	P(bin class) = 0.00
Class 2, attribute 2, bin 0,	P(bin class) = 0.00
Class 2, attribute 2, bin 1,	P(bin class) = 0.08
Class 2, attribute 2, bin 2,	P(bin class) = 0.56
Class 2, attribute 2, bin 3,	P(bin class) = 5.82
Class 2, attribute 2, bin 4,	P(bin class) = 4.55
Class 2, attribute 2, bin 5,	P(bin class) = 0.76
Class 2, attribute 2, bin 6,	P(bin class) = 0.00
Class 2, attribute 3, bin 0,	P(bin class) = 0.00
Class 2, attribute 3, bin 1,	P(bin class) = 0.19
Class 2, attribute 3, bin 2,	P(bin class) = 3.74
Class 2, attribute 3, bin 3,	P(bin class) = 0.66
Class 2, attribute 3, bin 4,	P(bin class) = 0.03
Class 2, attribute 3, bin 5,	P(bin class) = 0.03
Class 2, attribute 3, bin 6,	P(bin class) = 0.00
Class 2, attribute 4, bin 0,	P(bin class) = 0.00
Class 2, attribute 4, bin 1,	P(bin class) = 7.95
Class 2, attribute 4, bin 2,	P(bin class) = 0.00
Class 2, attribute 4, bin 3,	P(bin class) = 0.00
Class 2, attribute 4, bin 4,	P(bin class) = 0.00
Class 2, attribute 4, bin 5,	P(bin class) = 0.05
Class 2, attribute 4, bin 6,	P(bin class) = 0.00
Class 2, attribute 5, bin 0,	P(bin class) = 0.00
Class 2, attribute 5, bin 1,	P(bin class) = 10000.00
Class 2, attribute 5, bin 2,	P(bin class) = 0.00
Class 2, attribute 5, bin 3,	P(bin class) = 0.00
Class 2, attribute 5, bin 4,	P(bin class) = 0.00
Class 2, attribute 5, bin 5,	P(bin class) = 0.00
Class 2, attribute 5, bin 6,	P(bin class) = 0.00
Class 2, attribute 6, bin 0,	P(bin class) = 0.00

Class 2, attribute 6, bin 1,	P(bin class) = 0.03
Class 2, attribute 6, bin 2,	P(bin class) = 0.13
Class 2, attribute 6, bin 3,	P(bin class) = 1.88
Class 2, attribute 6, bin 4,	P(bin class) = 5.32
Class 2, attribute 6, bin 5,	P(bin class) = 0.05
Class 2, attribute 6, bin 6,	P(bin class) = 0.00
Class 2, attribute 7, bin 0,	P(bin class) = 0.00
Class 2, attribute 7, bin 1,	P(bin class) = 2.02
Class 2, attribute 7, bin 2,	P(bin class) = 2.11
Class 2, attribute 7, bin 3,	P(bin class) = 0.50
Class 2, attribute 7, bin 4,	P(bin class) = 0.10
Class 2, attribute 7, bin 5,	P(bin class) = 0.03
Class 2, attribute 7, bin 6,	P(bin class) = 0.00
Class 3, attribute 0, bin 0,	P(bin class) = 0.00
Class 3, attribute 0, bin 1,	P(bin class) = 0.37
Class 3, attribute 0, bin 2,	P(bin class) = 2.22
Class 3, attribute 0, bin 3,	P(bin class) = 3.61
Class 3, attribute 0, bin 4,	P(bin class) = 2.13
Class 3, attribute 0, bin 5,	P(bin class) = 0.56
Class 3, attribute 0, bin 6,	P(bin class) = 0.00
Class 3, attribute 1, bin 0,	P(bin class) = 0.00
Class 3, attribute 1, bin 1,	P(bin class) = 0.07
Class 3, attribute 1, bin 2,	P(bin class) = 0.89
Class 3, attribute 1, bin 3,	P(bin class) = 3.35
Class 3, attribute 1, bin 4,	P(bin class) = 2.05
Class 3, attribute 1, bin 5,	P(bin class) = 0.20
Class 3, attribute 1, bin 6,	P(bin class) = 0.00
Class 3, attribute 2, bin 0,	P(bin class) = 0.00
Class 3, attribute 2, bin 1,	P(bin class) = 0.57
Class 3, attribute 2, bin 2,	P(bin class) = 2.01
Class 3, attribute 2, bin 3,	P(bin class) = 7.90
Class 3, attribute 2, bin 4,	P(bin class) = 2.87
Class 3, attribute 2, bin 5,	P(bin class) = 0.43
Class 3, attribute 2, bin 6,	P(bin class) = 0.00
Class 3, attribute 3, bin 0,	P(bin class) = 0.00
Class 3, attribute 3, bin 1,	P(bin class) = 1.42
Class 3, attribute 3, bin 2,	P(bin class) = 5.30
Class 3, attribute 3, bin 3,	P(bin class) = 1.99
Class 3, attribute 3, bin 4,	P(bin class) = 0.28
Class 3, attribute 3, bin 5,	P(bin class) = 0.09
Class 3, attribute 3, bin 6,	P(bin class) = 0.00
Class 3, attribute 4, bin 0,	P(bin class) = 0.00
Class 3, attribute 4, bin 1,	P(bin class) = 7.92
Class 3, attribute 4, bin 2,	P(bin class) = 0.00
Class 3, attribute 4, bin 3,	P(bin class) = 0.00
Class 3, attribute 4, bin 4,	P(bin class) = 0.00
Class 3, attribute 4, bin 5,	P(bin class) = 0.08
Class 3, attribute 4, bin 6,	P(bin class) = 0.00
Class 3, attribute 5, bin 0,	P(bin class) = 0.00
Class 3, attribute 5, bin 1,	P(bin class) = 10000.00
Class 3, attribute 5, bin 2,	P(bin class) = 0.00
Class 3, attribute 5, bin 3,	P(bin class) = 0.00

Class 3, attribute 5, bin 4, P(bin class) = 0.00
Class 3, attribute 5, bin 5, P(bin class) = 0.00
Class 3, attribute 5, bin 6, P(bin class) = 0.00
Class 3, attribute 6, bin 0, P(bin class) = 0.00
Class 3, attribute 6, bin 1, P(bin class) = 0.69
Class 3, attribute 6, bin 2, P(bin class) = 0.93
Class 3, attribute 6, bin 3, P(bin class) = 5.56
Class 3, attribute 6, bin 4, P(bin class) = 11.81
Class 3, attribute 6, bin 5, P(bin class) = 3.24
Class 3, attribute 6, bin 6, P(bin class) = 0.00
Class 3, attribute 7, bin 0, P(bin class) = 0.00
Class 3, attribute 7, bin 1, P(bin class) = 4.85
Class 3, attribute 7, bin 2, P(bin class) = 1.30
Class 3, attribute 7, bin 3, P(bin class) = 0.34
Class 3, attribute 7, bin 4, P(bin class) = 0.00
Class 3, attribute 7, bin 5, P(bin class) = 0.07
Class 3, attribute 7, bin 6, P(bin class) = 0.00
Class 4, attribute 0, bin 0, P(bin class) = 0.00
Class 4, attribute 0, bin 1, P(bin class) = 1.89
Class 4, attribute 0, bin 2, P(bin class) = 5.30
Class 4, attribute 0, bin 3, P(bin class) = 3.41
Class 4, attribute 0, bin 4, P(bin class) = 1.14
Class 4, attribute 0, bin 5, P(bin class) = 0.38
Class 4, attribute 0, bin 6, P(bin class) = 0.00
Class 4, attribute 1, bin 0, P(bin class) = 0.00
Class 4, attribute 1, bin 1, P(bin class) = 1.44
Class 4, attribute 1, bin 2, P(bin class) = 2.88
Class 4, attribute 1, bin 3, P(bin class) = 5.29
Class 4, attribute 1, bin 4, P(bin class) = 3.85
Class 4, attribute 1, bin 5, P(bin class) = 1.92
Class 4, attribute 1, bin 6, P(bin class) = 0.00
Class 4, attribute 2, bin 0, P(bin class) = 0.00
Class 4, attribute 2, bin 1, P(bin class) = 2.00
Class 4, attribute 2, bin 2, P(bin class) = 6.50
Class 4, attribute 2, bin 3, P(bin class) = 3.00
Class 4, attribute 2, bin 4, P(bin class) = 4.00
Class 4, attribute 2, bin 5, P(bin class) = 0.50
Class 4, attribute 2, bin 6, P(bin class) = 0.00
Class 4, attribute 3, bin 0, P(bin class) = 0.00
Class 4, attribute 3, bin 1, P(bin class) = 0.20
Class 4, attribute 3, bin 2, P(bin class) = 3.83
Class 4, attribute 3, bin 3, P(bin class) = 2.02
Class 4, attribute 3, bin 4, P(bin class) = 0.20
Class 4, attribute 3, bin 5, P(bin class) = 0.20
Class 4, attribute 3, bin 6, P(bin class) = 0.00
Class 4, attribute 4, bin 0, P(bin class) = 0.00
Class 4, attribute 4, bin 1, P(bin class) = 10000.00
Class 4, attribute 4, bin 2, P(bin class) = 0.00
Class 4, attribute 4, bin 3, P(bin class) = 0.00
Class 4, attribute 4, bin 4, P(bin class) = 0.00
Class 4, attribute 4, bin 5, P(bin class) = 0.00
Class 4, attribute 4, bin 6, P(bin class) = 0.00

Class 4, attribute 5, bin 0,	P(bin class) = 0.00
Class 4, attribute 5, bin 1,	P(bin class) = 10000.00
Class 4, attribute 5, bin 2,	P(bin class) = 0.00
Class 4, attribute 5, bin 3,	P(bin class) = 0.00
Class 4, attribute 5, bin 4,	P(bin class) = 0.00
Class 4, attribute 5, bin 5,	P(bin class) = 0.00
Class 4, attribute 5, bin 6,	P(bin class) = 0.00
Class 4, attribute 6, bin 0,	P(bin class) = 0.00
Class 4, attribute 6, bin 1,	P(bin class) = 0.39
Class 4, attribute 6, bin 2,	P(bin class) = 0.39
Class 4, attribute 6, bin 3,	P(bin class) = 1.56
Class 4, attribute 6, bin 4,	P(bin class) = 7.03
Class 4, attribute 6, bin 5,	P(bin class) = 3.13
Class 4, attribute 6, bin 6,	P(bin class) = 0.00
Class 4, attribute 7, bin 0,	P(bin class) = 0.00
Class 4, attribute 7, bin 1,	P(bin class) = 6.40
Class 4, attribute 7, bin 2,	P(bin class) = 2.13
Class 4, attribute 7, bin 3,	P(bin class) = 0.91
Class 4, attribute 7, bin 4,	P(bin class) = 0.00
Class 4, attribute 7, bin 5,	P(bin class) = 0.30
Class 4, attribute 7, bin 6,	P(bin class) = 0.00
Class 5, attribute 0, bin 0,	P(bin class) = 0.00
Class 5, attribute 0, bin 1,	P(bin class) = 0.36
Class 5, attribute 0, bin 2,	P(bin class) = 0.73
Class 5, attribute 0, bin 3,	P(bin class) = 1.45
Class 5, attribute 0, bin 4,	P(bin class) = 3.08
Class 5, attribute 0, bin 5,	P(bin class) = 0.73
Class 5, attribute 0, bin 6,	P(bin class) = 0.00
Class 5, attribute 1, bin 0,	P(bin class) = 0.00
Class 5, attribute 1, bin 1,	P(bin class) = 0.61
Class 5, attribute 1, bin 2,	P(bin class) = 1.22
Class 5, attribute 1, bin 3,	P(bin class) = 3.27
Class 5, attribute 1, bin 4,	P(bin class) = 1.84
Class 5, attribute 1, bin 5,	P(bin class) = 0.20
Class 5, attribute 1, bin 6,	P(bin class) = 0.00
Class 5, attribute 2, bin 0,	P(bin class) = 0.00
Class 5, attribute 2, bin 1,	P(bin class) = 0.69
Class 5, attribute 2, bin 2,	P(bin class) = 4.85
Class 5, attribute 2, bin 3,	P(bin class) = 3.81
Class 5, attribute 2, bin 4,	P(bin class) = 1.39
Class 5, attribute 2, bin 5,	P(bin class) = 1.39
Class 5, attribute 2, bin 6,	P(bin class) = 0.00
Class 5, attribute 3, bin 0,	P(bin class) = 0.00
Class 5, attribute 3, bin 1,	P(bin class) = 1.63
Class 5, attribute 3, bin 2,	P(bin class) = 3.54
Class 5, attribute 3, bin 3,	P(bin class) = 1.63
Class 5, attribute 3, bin 4,	P(bin class) = 1.63
Class 5, attribute 3, bin 5,	P(bin class) = 1.09
Class 5, attribute 3, bin 6,	P(bin class) = 0.00
Class 5, attribute 4, bin 0,	P(bin class) = 0.00
Class 5, attribute 4, bin 1,	P(bin class) = 10000.00
Class 5, attribute 4, bin 2,	P(bin class) = 0.00

Class 5, attribute 4, bin 3, P(bin class) = 0.00
Class 5, attribute 4, bin 4, P(bin class) = 0.00
Class 5, attribute 4, bin 5, P(bin class) = 0.00
Class 5, attribute 4, bin 6, P(bin class) = 0.00
Class 5, attribute 5, bin 0, P(bin class) = 0.00
Class 5, attribute 5, bin 1, P(bin class) = 10000.00
Class 5, attribute 5, bin 2, P(bin class) = 0.00
Class 5, attribute 5, bin 3, P(bin class) = 0.00
Class 5, attribute 5, bin 4, P(bin class) = 0.00
Class 5, attribute 5, bin 5, P(bin class) = 0.00
Class 5, attribute 5, bin 6, P(bin class) = 0.00
Class 5, attribute 6, bin 0, P(bin class) = 0.00
Class 5, attribute 6, bin 1, P(bin class) = 0.38
Class 5, attribute 6, bin 2, P(bin class) = 0.76
Class 5, attribute 6, bin 3, P(bin class) = 1.14
Class 5, attribute 6, bin 4, P(bin class) = 10.29
Class 5, attribute 6, bin 5, P(bin class) = 0.76
Class 5, attribute 6, bin 6, P(bin class) = 0.00
Class 5, attribute 7, bin 0, P(bin class) = 0.00
Class 5, attribute 7, bin 1, P(bin class) = 18.82
Class 5, attribute 7, bin 2, P(bin class) = 2.02
Class 5, attribute 7, bin 3, P(bin class) = 1.34
Class 5, attribute 7, bin 4, P(bin class) = 0.67
Class 5, attribute 7, bin 5, P(bin class) = 0.67
Class 5, attribute 7, bin 6, P(bin class) = 0.00
Class 6, attribute 0, bin 0, P(bin class) = 0.00
Class 6, attribute 0, bin 1, P(bin class) = 1.90
Class 6, attribute 0, bin 2, P(bin class) = 3.81
Class 6, attribute 0, bin 3, P(bin class) = 0.63
Class 6, attribute 0, bin 4, P(bin class) = 1.90
Class 6, attribute 0, bin 5, P(bin class) = 0.63
Class 6, attribute 0, bin 6, P(bin class) = 0.00
Class 6, attribute 1, bin 0, P(bin class) = 0.00
Class 6, attribute 1, bin 1, P(bin class) = 0.60
Class 6, attribute 1, bin 2, P(bin class) = 2.38
Class 6, attribute 1, bin 3, P(bin class) = 2.98
Class 6, attribute 1, bin 4, P(bin class) = 1.79
Class 6, attribute 1, bin 5, P(bin class) = 0.60
Class 6, attribute 1, bin 6, P(bin class) = 0.00
Class 6, attribute 2, bin 0, P(bin class) = 0.00
Class 6, attribute 2, bin 1, P(bin class) = 5.04
Class 6, attribute 2, bin 2, P(bin class) = 5.04
Class 6, attribute 2, bin 3, P(bin class) = 6.72
Class 6, attribute 2, bin 4, P(bin class) = 3.36
Class 6, attribute 2, bin 5, P(bin class) = 3.36
Class 6, attribute 2, bin 6, P(bin class) = 0.00
Class 6, attribute 3, bin 0, P(bin class) = 0.00
Class 6, attribute 3, bin 1, P(bin class) = 1.73
Class 6, attribute 3, bin 2, P(bin class) = 6.93
Class 6, attribute 3, bin 3, P(bin class) = 1.73
Class 6, attribute 3, bin 4, P(bin class) = 0.00
Class 6, attribute 3, bin 5, P(bin class) = 1.73

Class 6, attribute 3, bin 6, P(bin class) = 0.00
Class 6, attribute 4, bin 0, P(bin class) = 0.00
Class 6, attribute 4, bin 1, P(bin class) = 10000.00
Class 6, attribute 4, bin 2, P(bin class) = 0.00
Class 6, attribute 4, bin 3, P(bin class) = 0.00
Class 6, attribute 4, bin 4, P(bin class) = 0.00
Class 6, attribute 4, bin 5, P(bin class) = 0.00
Class 6, attribute 4, bin 6, P(bin class) = 0.00
Class 6, attribute 5, bin 0, P(bin class) = 0.00
Class 6, attribute 5, bin 1, P(bin class) = 1.72
Class 6, attribute 5, bin 2, P(bin class) = 0.00
Class 6, attribute 5, bin 3, P(bin class) = 0.69
Class 6, attribute 5, bin 4, P(bin class) = 0.00
Class 6, attribute 5, bin 5, P(bin class) = 2.41
Class 6, attribute 5, bin 6, P(bin class) = 0.00
Class 6, attribute 6, bin 0, P(bin class) = 0.00
Class 6, attribute 6, bin 1, P(bin class) = 2.20
Class 6, attribute 6, bin 2, P(bin class) = 0.00
Class 6, attribute 6, bin 3, P(bin class) = 10.99
Class 6, attribute 6, bin 4, P(bin class) = 8.79
Class 6, attribute 6, bin 5, P(bin class) = 8.79
Class 6, attribute 6, bin 6, P(bin class) = 0.00
Class 6, attribute 7, bin 0, P(bin class) = 0.00
Class 6, attribute 7, bin 1, P(bin class) = 18.05
Class 6, attribute 7, bin 2, P(bin class) = 1.50
Class 6, attribute 7, bin 3, P(bin class) = 0.00
Class 6, attribute 7, bin 4, P(bin class) = 0.00
Class 6, attribute 7, bin 5, P(bin class) = 1.50
Class 6, attribute 7, bin 6, P(bin class) = 0.00
Class 7, attribute 0, bin 0, P(bin class) = 0.00
Class 7, attribute 0, bin 1, P(bin class) = 0.15
Class 7, attribute 0, bin 2, P(bin class) = 1.70
Class 7, attribute 0, bin 3, P(bin class) = 3.22
Class 7, attribute 0, bin 4, P(bin class) = 1.49
Class 7, attribute 0, bin 5, P(bin class) = 0.11
Class 7, attribute 0, bin 6, P(bin class) = 0.00
Class 7, attribute 1, bin 0, P(bin class) = 0.00
Class 7, attribute 1, bin 1, P(bin class) = 0.12
Class 7, attribute 1, bin 2, P(bin class) = 2.23
Class 7, attribute 1, bin 3, P(bin class) = 3.64
Class 7, attribute 1, bin 4, P(bin class) = 0.54
Class 7, attribute 1, bin 5, P(bin class) = 0.02
Class 7, attribute 1, bin 6, P(bin class) = 0.00
Class 7, attribute 2, bin 0, P(bin class) = 0.00
Class 7, attribute 2, bin 1, P(bin class) = 0.60
Class 7, attribute 2, bin 2, P(bin class) = 5.46
Class 7, attribute 2, bin 3, P(bin class) = 0.46
Class 7, attribute 2, bin 4, P(bin class) = 0.02
Class 7, attribute 2, bin 5, P(bin class) = 0.02
Class 7, attribute 2, bin 6, P(bin class) = 0.00
Class 7, attribute 3, bin 0, P(bin class) = 0.00
Class 7, attribute 3, bin 1, P(bin class) = 0.43

Class 7, attribute 3, bin 2,	P(bin class) = 3.22
Class 7, attribute 3, bin 3,	P(bin class) = 0.28
Class 7, attribute 3, bin 4,	P(bin class) = 0.06
Class 7, attribute 3, bin 5,	P(bin class) = 0.01
Class 7, attribute 3, bin 6,	P(bin class) = 0.00
Class 7, attribute 4, bin 0,	P(bin class) = 0.00
Class 7, attribute 4, bin 1,	P(bin class) = 7.95
Class 7, attribute 4, bin 2,	P(bin class) = 0.00
Class 7, attribute 4, bin 3,	P(bin class) = 0.00
Class 7, attribute 4, bin 4,	P(bin class) = 0.00
Class 7, attribute 4, bin 5,	P(bin class) = 0.05
Class 7, attribute 4, bin 6,	P(bin class) = 0.00
Class 7, attribute 5, bin 0,	P(bin class) = 0.00
Class 7, attribute 5, bin 1,	P(bin class) = 7.97
Class 7, attribute 5, bin 2,	P(bin class) = 0.00
Class 7, attribute 5, bin 3,	P(bin class) = 0.00
Class 7, attribute 5, bin 4,	P(bin class) = 0.00
Class 7, attribute 5, bin 5,	P(bin class) = 0.03
Class 7, attribute 5, bin 6,	P(bin class) = 0.00
Class 7, attribute 6, bin 0,	P(bin class) = 0.00
Class 7, attribute 6, bin 1,	P(bin class) = 0.02
Class 7, attribute 6, bin 2,	P(bin class) = 0.21
Class 7, attribute 6, bin 3,	P(bin class) = 2.99
Class 7, attribute 6, bin 4,	P(bin class) = 3.39
Class 7, attribute 6, bin 5,	P(bin class) = 0.06
Class 7, attribute 6, bin 6,	P(bin class) = 0.00
Class 7, attribute 7, bin 0,	P(bin class) = 0.00
Class 7, attribute 7, bin 1,	P(bin class) = 0.03
Class 7, attribute 7, bin 2,	P(bin class) = 4.06
Class 7, attribute 7, bin 3,	P(bin class) = 0.86
Class 7, attribute 7, bin 4,	P(bin class) = 0.05
Class 7, attribute 7, bin 5,	P(bin class) = 0.06
Class 7, attribute 7, bin 6,	P(bin class) = 0.00
Class 8, attribute 0, bin 0,	P(bin class) = 0.00
Class 8, attribute 0, bin 1,	P(bin class) = 0.40
Class 8, attribute 0, bin 2,	P(bin class) = 0.40
Class 8, attribute 0, bin 3,	P(bin class) = 0.79
Class 8, attribute 0, bin 4,	P(bin class) = 5.53
Class 8, attribute 0, bin 5,	P(bin class) = 1.58
Class 8, attribute 0, bin 6,	P(bin class) = 0.00
Class 8, attribute 1, bin 0,	P(bin class) = 0.00
Class 8, attribute 1, bin 1,	P(bin class) = 0.38
Class 8, attribute 1, bin 2,	P(bin class) = 0.00
Class 8, attribute 1, bin 3,	P(bin class) = 1.52
Class 8, attribute 1, bin 4,	P(bin class) = 4.17
Class 8, attribute 1, bin 5,	P(bin class) = 2.27
Class 8, attribute 1, bin 6,	P(bin class) = 0.00
Class 8, attribute 2, bin 0,	P(bin class) = 0.00
Class 8, attribute 2, bin 1,	P(bin class) = 0.91
Class 8, attribute 2, bin 2,	P(bin class) = 2.73
Class 8, attribute 2, bin 3,	P(bin class) = 8.18
Class 8, attribute 2, bin 4,	P(bin class) = 5.45

Class 8, attribute 2, bin 5, P(bin class) = 2.73
Class 8, attribute 2, bin 6, P(bin class) = 0.00
Class 8, attribute 3, bin 0, P(bin class) = 0.00
Class 8, attribute 3, bin 1, P(bin class) = 0.76
Class 8, attribute 3, bin 2, P(bin class) = 3.79
Class 8, attribute 3, bin 3, P(bin class) = 6.06
Class 8, attribute 3, bin 4, P(bin class) = 3.03
Class 8, attribute 3, bin 5, P(bin class) = 3.03
Class 8, attribute 3, bin 6, P(bin class) = 0.00
Class 8, attribute 4, bin 0, P(bin class) = 0.00
Class 8, attribute 4, bin 1, P(bin class) = 10000.00
Class 8, attribute 4, bin 2, P(bin class) = 0.00
Class 8, attribute 4, bin 3, P(bin class) = 0.00
Class 8, attribute 4, bin 4, P(bin class) = 0.00
Class 8, attribute 4, bin 5, P(bin class) = 0.00
Class 8, attribute 4, bin 6, P(bin class) = 0.00
Class 8, attribute 5, bin 0, P(bin class) = 0.00
Class 8, attribute 5, bin 1, P(bin class) = 10000.00
Class 8, attribute 5, bin 2, P(bin class) = 0.00
Class 8, attribute 5, bin 3, P(bin class) = 0.00
Class 8, attribute 5, bin 4, P(bin class) = 0.00
Class 8, attribute 5, bin 5, P(bin class) = 0.00
Class 8, attribute 5, bin 6, P(bin class) = 0.00
Class 8, attribute 6, bin 0, P(bin class) = 0.00
Class 8, attribute 6, bin 1, P(bin class) = 0.57
Class 8, attribute 6, bin 2, P(bin class) = 1.70
Class 8, attribute 6, bin 3, P(bin class) = 2.27
Class 8, attribute 6, bin 4, P(bin class) = 6.82
Class 8, attribute 6, bin 5, P(bin class) = 1.14
Class 8, attribute 6, bin 6, P(bin class) = 0.00
Class 8, attribute 7, bin 0, P(bin class) = 0.00
Class 8, attribute 7, bin 1, P(bin class) = 69.09
Class 8, attribute 7, bin 2, P(bin class) = 0.00
Class 8, attribute 7, bin 3, P(bin class) = 0.00
Class 8, attribute 7, bin 4, P(bin class) = 3.64
Class 8, attribute 7, bin 5, P(bin class) = 7.27
Class 8, attribute 7, bin 6, P(bin class) = 0.00
Class 9, attribute 0, bin 0, P(bin class) = 0.00
Class 9, attribute 0, bin 1, P(bin class) = 1.70
Class 9, attribute 0, bin 2, P(bin class) = 3.41
Class 9, attribute 0, bin 3, P(bin class) = 0.00
Class 9, attribute 0, bin 4, P(bin class) = 3.41
Class 9, attribute 0, bin 5, P(bin class) = 0.57
Class 9, attribute 0, bin 6, P(bin class) = 0.00
Class 9, attribute 1, bin 0, P(bin class) = 0.00
Class 9, attribute 1, bin 1, P(bin class) = 2.00
Class 9, attribute 1, bin 2, P(bin class) = 1.50
Class 9, attribute 1, bin 3, P(bin class) = 1.50
Class 9, attribute 1, bin 4, P(bin class) = 2.00
Class 9, attribute 1, bin 5, P(bin class) = 1.00
Class 9, attribute 1, bin 6, P(bin class) = 0.00
Class 9, attribute 2, bin 0, P(bin class) = 0.00

Class	9,	attribute	2,	bin	1,	P(bin class)	=	1.09
Class	9,	attribute	2,	bin	2,	P(bin class)	=	1.09
Class	9,	attribute	2,	bin	3,	P(bin class)	=	4.35
Class	9,	attribute	2,	bin	4,	P(bin class)	=	6.52
Class	9,	attribute	2,	bin	5,	P(bin class)	=	4.35
Class	9,	attribute	2,	bin	6,	P(bin class)	=	0.00
Class	9,	attribute	3,	bin	0,	P(bin class)	=	0.00
Class	9,	attribute	3,	bin	1,	P(bin class)	=	1.14
Class	9,	attribute	3,	bin	2,	P(bin class)	=	6.82
Class	9,	attribute	3,	bin	3,	P(bin class)	=	3.41
Class	9,	attribute	3,	bin	4,	P(bin class)	=	3.41
Class	9,	attribute	3,	bin	5,	P(bin class)	=	3.41
Class	9,	attribute	3,	bin	6,	P(bin class)	=	0.00
Class	9,	attribute	4,	bin	0,	P(bin class)	=	0.00
Class	9,	attribute	4,	bin	1,	P(bin class)	=	10000.00
Class	9,	attribute	4,	bin	2,	P(bin class)	=	0.00
Class	9,	attribute	4,	bin	3,	P(bin class)	=	0.00
Class	9,	attribute	4,	bin	4,	P(bin class)	=	0.00
Class	9,	attribute	4,	bin	5,	P(bin class)	=	0.00
Class	9,	attribute	4,	bin	6,	P(bin class)	=	0.00
Class	9,	attribute	5,	bin	0,	P(bin class)	=	0.00
Class	9,	attribute	5,	bin	1,	P(bin class)	=	10000.00
Class	9,	attribute	5,	bin	2,	P(bin class)	=	0.00
Class	9,	attribute	5,	bin	3,	P(bin class)	=	0.00
Class	9,	attribute	5,	bin	4,	P(bin class)	=	0.00
Class	9,	attribute	5,	bin	5,	P(bin class)	=	0.00
Class	9,	attribute	5,	bin	6,	P(bin class)	=	0.00
Class	9,	attribute	6,	bin	0,	P(bin class)	=	0.00
Class	9,	attribute	6,	bin	1,	P(bin class)	=	1.09
Class	9,	attribute	6,	bin	2,	P(bin class)	=	0.00
Class	9,	attribute	6,	bin	3,	P(bin class)	=	7.61
Class	9,	attribute	6,	bin	4,	P(bin class)	=	6.52
Class	9,	attribute	6,	bin	5,	P(bin class)	=	2.17
Class	9,	attribute	6,	bin	6,	P(bin class)	=	0.00
Class	9,	attribute	7,	bin	0,	P(bin class)	=	0.00
Class	9,	attribute	7,	bin	1,	P(bin class)	=	15.28
Class	9,	attribute	7,	bin	2,	P(bin class)	=	5.56
Class	9,	attribute	7,	bin	3,	P(bin class)	=	0.00
Class	9,	attribute	7,	bin	4,	P(bin class)	=	0.00
Class	9,	attribute	7,	bin	5,	P(bin class)	=	1.39
Class	9,	attribute	7,	bin	6,	P(bin class)	=	0.00
Class	10,	attribute	0,	bin	0,	P(bin class)	=	0.00
Class	10,	attribute	0,	bin	1,	P(bin class)	=	6.67
Class	10,	attribute	0,	bin	2,	P(bin class)	=	0.00
Class	10,	attribute	0,	bin	3,	P(bin class)	=	13.33
Class	10,	attribute	0,	bin	4,	P(bin class)	=	0.00
Class	10,	attribute	0,	bin	5,	P(bin class)	=	6.67
Class	10,	attribute	0,	bin	6,	P(bin class)	=	0.00
Class	10,	attribute	1,	bin	0,	P(bin class)	=	0.00
Class	10,	attribute	1,	bin	1,	P(bin class)	=	3.57
Class	10,	attribute	1,	bin	2,	P(bin class)	=	0.00
Class	10,	attribute	1,	bin	3,	P(bin class)	=	0.00

Class 10,	attribute 1,	bin 4,	P(bin class) =	7.14
Class 10,	attribute 1,	bin 5,	P(bin class) =	3.57
Class 10,	attribute 1,	bin 6,	P(bin class) =	0.00
Class 10,	attribute 2,	bin 0,	P(bin class) =	0.00
Class 10,	attribute 2,	bin 1,	P(bin class) =	4.00
Class 10,	attribute 2,	bin 2,	P(bin class) =	0.00
Class 10,	attribute 2,	bin 3,	P(bin class) =	0.00
Class 10,	attribute 2,	bin 4,	P(bin class) =	8.00
Class 10,	attribute 2,	bin 5,	P(bin class) =	4.00
Class 10,	attribute 2,	bin 6,	P(bin class) =	0.00
Class 10,	attribute 3,	bin 0,	P(bin class) =	0.00
Class 10,	attribute 3,	bin 1,	P(bin class) =	6.67
Class 10,	attribute 3,	bin 2,	P(bin class) =	6.67
Class 10,	attribute 3,	bin 3,	P(bin class) =	0.00
Class 10,	attribute 3,	bin 4,	P(bin class) =	6.67
Class 10,	attribute 3,	bin 5,	P(bin class) =	6.67
Class 10,	attribute 3,	bin 6,	P(bin class) =	0.00
Class 10,	attribute 4,	bin 0,	P(bin class) =	0.00
Class 10,	attribute 4,	bin 1,	P(bin class) =	10000.00
Class 10,	attribute 4,	bin 2,	P(bin class) =	0.00
Class 10,	attribute 4,	bin 3,	P(bin class) =	0.00
Class 10,	attribute 4,	bin 4,	P(bin class) =	0.00
Class 10,	attribute 4,	bin 5,	P(bin class) =	0.00
Class 10,	attribute 4,	bin 6,	P(bin class) =	0.00
Class 10,	attribute 5,	bin 0,	P(bin class) =	0.00
Class 10,	attribute 5,	bin 1,	P(bin class) =	10000.00
Class 10,	attribute 5,	bin 2,	P(bin class) =	0.00
Class 10,	attribute 5,	bin 3,	P(bin class) =	0.00
Class 10,	attribute 5,	bin 4,	P(bin class) =	0.00
Class 10,	attribute 5,	bin 5,	P(bin class) =	0.00
Class 10,	attribute 5,	bin 6,	P(bin class) =	0.00
Class 10,	attribute 6,	bin 0,	P(bin class) =	0.00
Class 10,	attribute 6,	bin 1,	P(bin class) =	20.00
Class 10,	attribute 6,	bin 2,	P(bin class) =	20.00
Class 10,	attribute 6,	bin 3,	P(bin class) =	20.00
Class 10,	attribute 6,	bin 4,	P(bin class) =	0.00
Class 10,	attribute 6,	bin 5,	P(bin class) =	20.00
Class 10,	attribute 6,	bin 6,	P(bin class) =	0.00
Class 10,	attribute 7,	bin 0,	P(bin class) =	0.00
Class 10,	attribute 7,	bin 1,	P(bin class) =	100.00
Class 10,	attribute 7,	bin 2,	P(bin class) =	0.00
Class 10,	attribute 7,	bin 3,	P(bin class) =	0.00
Class 10,	attribute 7,	bin 4,	P(bin class) =	0.00
Class 10,	attribute 7,	bin 5,	P(bin class) =	33.33
Class 10,	attribute 7,	bin 6,	P(bin class) =	0.00

Gaussian Training File Result

Class 1, attribute 0, mean = 0.52, std : 0.10
Class 1, attribute 1, mean = 0.54, std : 0.10
Class 1, attribute 2, mean = 0.52, std : 0.07
Class 1, attribute 3, mean = 0.41, std : 0.17
Class 1, attribute 4, mean = 0.50, std : 0.01
Class 1, attribute 5, mean = 0.00, std : 0.01
Class 1, attribute 6, mean = 0.50, std : 0.05
Class 1, attribute 7, mean = 0.24, std : 0.05
Class 2, attribute 0, mean = 0.45, std : 0.11
Class 2, attribute 1, mean = 0.45, std : 0.10
Class 2, attribute 2, mean = 0.53, std : 0.06
Class 2, attribute 3, mean = 0.23, std : 0.11
Class 2, attribute 4, mean = 0.50, std : 0.04
Class 2, attribute 5, mean = 0.00, std : 0.01
Class 2, attribute 6, mean = 0.49, std : 0.06
Class 2, attribute 7, mean = 0.33, std : 0.14
Class 3, attribute 0, mean = 0.43, std : 0.10
Class 3, attribute 1, mean = 0.48, std : 0.11
Class 3, attribute 2, mean = 0.36, std : 0.06
Class 3, attribute 3, mean = 0.22, std : 0.08
Class 3, attribute 4, mean = 0.51, std : 0.05
Class 3, attribute 5, mean = 0.00, std : 0.01
Class 3, attribute 6, mean = 0.51, std : 0.04
Class 3, attribute 7, mean = 0.27, std : 0.09
Class 4, attribute 0, mean = 0.79, std : 0.07
Class 4, attribute 1, mean = 0.76, std : 0.07
Class 4, attribute 2, mean = 0.38, std : 0.06
Class 4, attribute 3, mean = 0.32, std : 0.11
Class 4, attribute 4, mean = 0.50, std : 0.01
Class 4, attribute 5, mean = 0.00, std : 0.01
Class 4, attribute 6, mean = 0.51, std : 0.07
Class 4, attribute 7, mean = 0.27, std : 0.09
Class 5, attribute 0, mean = 0.74, std : 0.16
Class 5, attribute 1, mean = 0.62, std : 0.13
Class 5, attribute 2, mean = 0.42, std : 0.08
Class 5, attribute 3, mean = 0.30, std : 0.12
Class 5, attribute 4, mean = 0.50, std : 0.01
Class 5, attribute 5, mean = 0.00, std : 0.01
Class 5, attribute 6, mean = 0.51, std : 0.06
Class 5, attribute 7, mean = 0.24, std : 0.04
Class 6, attribute 0, mean = 0.54, std : 0.14
Class 6, attribute 1, mean = 0.50, std : 0.12
Class 6, attribute 2, mean = 0.51, std : 0.05
Class 6, attribute 3, mean = 0.24, std : 0.10
Class 6, attribute 4, mean = 0.50, std : 0.01
Class 6, attribute 5, mean = 0.49, std : 0.39
Class 6, attribute 6, mean = 0.51, std : 0.03
Class 6, attribute 7, mean = 0.24, std : 0.05
Class 7, attribute 0, mean = 0.48, std : 0.11
Class 7, attribute 1, mean = 0.47, std : 0.09

Class 7, attribute 2, mean = 0.54, std : 0.06
Class 7, attribute 3, mean = 0.22, std : 0.12
Class 7, attribute 4, mean = 0.50, std : 0.04
Class 7, attribute 5, mean = 0.00, std : 0.03
Class 7, attribute 6, mean = 0.50, std : 0.06
Class 7, attribute 7, mean = 0.26, std : 0.09
Class 8, attribute 0, mean = 0.74, std : 0.11
Class 8, attribute 1, mean = 0.73, std : 0.11
Class 8, attribute 2, mean = 0.49, std : 0.05
Class 8, attribute 3, mean = 0.29, std : 0.07
Class 8, attribute 4, mean = 0.50, std : 0.01
Class 8, attribute 5, mean = 0.00, std : 0.01
Class 8, attribute 6, mean = 0.46, std : 0.08
Class 8, attribute 7, mean = 0.23, std : 0.02
Class 9, attribute 0, mean = 0.55, std : 0.14
Class 9, attribute 1, mean = 0.56, std : 0.16
Class 9, attribute 2, mean = 0.51, std : 0.07
Class 9, attribute 3, mean = 0.20, std : 0.07
Class 9, attribute 4, mean = 0.50, std : 0.01
Class 9, attribute 5, mean = 0.00, std : 0.01
Class 9, attribute 6, mean = 0.53, std : 0.05
Class 9, attribute 7, mean = 0.24, std : 0.05
Class 10, attribute 0, mean = 0.78, std : 0.06
Class 10, attribute 1, mean = 0.73, std : 0.12
Class 10, attribute 2, mean = 0.48, std : 0.11
Class 10, attribute 3, mean = 0.33, std : 0.07
Class 10, attribute 4, mean = 1.00, std : 0.01
Class 10, attribute 5, mean = 0.00, std : 0.01
Class 10, attribute 6, mean = 0.55, std : 0.02
Class 10, attribute 7, mean = 0.23, std : 0.01

Mixtures Training File Result

Class 1,	attribute 0,	Gaussian 0,	mean 0.50,	std 0.06
Class 1,	attribute 0,	Gaussian 1,	mean 0.53,	std 0.10
Class 1,	attribute 0,	Gaussian 2,	mean 0.52,	std 0.12
Class 1,	attribute 1,	Gaussian 0,	mean 0.54,	std 0.08
Class 1,	attribute 1,	Gaussian 1,	mean 0.53,	std 0.09
Class 1,	attribute 1,	Gaussian 2,	mean 0.53,	std 0.18
Class 1,	attribute 2,	Gaussian 0,	mean 0.50,	std 0.10
Class 1,	attribute 2,	Gaussian 1,	mean 0.53,	std 0.06
Class 1,	attribute 2,	Gaussian 2,	mean 0.51,	std 0.05
Class 1,	attribute 3,	Gaussian 0,	mean 0.39,	std 0.17
Class 1,	attribute 3,	Gaussian 1,	mean 0.41,	std 0.17
Class 1,	attribute 3,	Gaussian 2,	mean 0.42,	std 0.17
Class 1,	attribute 4,	Gaussian 0,	mean 0.50,	std 0.01
Class 1,	attribute 4,	Gaussian 1,	mean 0.50,	std 0.01
Class 1,	attribute 4,	Gaussian 2,	mean 0.50,	std 0.01
Class 1,	attribute 5,	Gaussian 0,	mean 0.00,	std 0.01
Class 1,	attribute 5,	Gaussian 1,	mean 0.00,	std 0.01
Class 1,	attribute 5,	Gaussian 2,	mean 0.00,	std 0.01
Class 1,	attribute 6,	Gaussian 0,	mean 0.46,	std 0.09
Class 1,	attribute 6,	Gaussian 1,	mean 0.51,	std 0.03
Class 1,	attribute 6,	Gaussian 2,	mean 0.51,	std 0.03
Class 1,	attribute 7,	Gaussian 0,	mean 0.22,	std 0.01
Class 1,	attribute 7,	Gaussian 1,	mean 0.27,	std 0.01
Class 1,	attribute 7,	Gaussian 2,	mean 0.32,	std 0.10
Class 2,	attribute 0,	Gaussian 0,	mean 0.44,	std 0.10
Class 2,	attribute 0,	Gaussian 1,	mean 0.45,	std 0.10
Class 2,	attribute 0,	Gaussian 2,	mean 0.54,	std 0.17
Class 2,	attribute 1,	Gaussian 0,	mean 0.45,	std 0.10
Class 2,	attribute 1,	Gaussian 1,	mean 0.45,	std 0.10
Class 2,	attribute 1,	Gaussian 2,	mean 0.46,	std 0.11
Class 2,	attribute 2,	Gaussian 0,	mean 0.51,	std 0.07
Class 2,	attribute 2,	Gaussian 1,	mean 0.53,	std 0.05
Class 2,	attribute 2,	Gaussian 2,	mean 0.54,	std 0.05
Class 2,	attribute 3,	Gaussian 0,	mean 0.16,	std 0.04
Class 2,	attribute 3,	Gaussian 1,	mean 0.24,	std 0.07
Class 2,	attribute 3,	Gaussian 2,	mean 0.36,	std 0.16
Class 2,	attribute 4,	Gaussian 0,	mean 0.50,	std 0.01
Class 2,	attribute 4,	Gaussian 1,	mean 0.50,	std 0.01
Class 2,	attribute 4,	Gaussian 2,	mean 1.00,	std 0.01
Class 2,	attribute 5,	Gaussian 0,	mean 0.00,	std 0.01
Class 2,	attribute 5,	Gaussian 1,	mean 0.00,	std 0.01
Class 2,	attribute 5,	Gaussian 2,	mean 0.00,	std 0.01
Class 2,	attribute 6,	Gaussian 0,	mean 0.45,	std 0.11
Class 2,	attribute 6,	Gaussian 1,	mean 0.49,	std 0.04
Class 2,	attribute 6,	Gaussian 2,	mean 0.51,	std 0.02
Class 2,	attribute 7,	Gaussian 0,	mean 0.22,	std 0.01
Class 2,	attribute 7,	Gaussian 1,	mean 0.31,	std 0.06
Class 2,	attribute 7,	Gaussian 2,	mean 0.50,	std 0.16
Class 3,	attribute 0,	Gaussian 0,	mean 0.42,	std 0.10
Class 3,	attribute 0,	Gaussian 1,	mean 0.43,	std 0.10

Class 3, attribute 0, Gaussian 2,mean 0.44, std 0.10
Class 3, attribute 1, Gaussian 0,mean 0.45, std 0.12
Class 3, attribute 1, Gaussian 1,mean 0.48, std 0.10
Class 3, attribute 1, Gaussian 2,mean 0.49, std 0.10
Class 3, attribute 2, Gaussian 0,mean 0.33, std 0.07
Class 3, attribute 2, Gaussian 1,mean 0.39, std 0.05
Class 3, attribute 2, Gaussian 2,mean 0.35, std 0.03
Class 3, attribute 3, Gaussian 0,mean 0.17, std 0.04
Class 3, attribute 3, Gaussian 1,mean 0.23, std 0.05
Class 3, attribute 3, Gaussian 2,mean 0.34, std 0.10
Class 3, attribute 4, Gaussian 0,mean 0.50, std 0.01
Class 3, attribute 4, Gaussian 1,mean 0.50, std 0.01
Class 3, attribute 4, Gaussian 2,mean 1.00, std 0.01
Class 3, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 3, attribute 5, Gaussian 1,mean 0.00, std 0.01
Class 3, attribute 5, Gaussian 2,mean 0.00, std 0.01
Class 3, attribute 6, Gaussian 0,mean 0.46, std 0.04
Class 3, attribute 6, Gaussian 1,mean 0.52, std 0.02
Class 3, attribute 6, Gaussian 2,mean 0.53, std 0.02
Class 3, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 3, attribute 7, Gaussian 1,mean 0.29, std 0.03
Class 3, attribute 7, Gaussian 2,mean 0.48, std 0.15
Class 4, attribute 0, Gaussian 0,mean 0.76, std 0.05
Class 4, attribute 0, Gaussian 1,mean 0.76, std 0.05
Class 4, attribute 0, Gaussian 2,mean 0.87, std 0.07
Class 4, attribute 1, Gaussian 0,mean 0.76, std 0.07
Class 4, attribute 1, Gaussian 1,mean 0.76, std 0.07
Class 4, attribute 1, Gaussian 2,mean 0.76, std 0.07
Class 4, attribute 2, Gaussian 0,mean 0.33, std 0.03
Class 4, attribute 2, Gaussian 1,mean 0.40, std 0.05
Class 4, attribute 2, Gaussian 2,mean 0.41, std 0.05
Class 4, attribute 3, Gaussian 0,mean 0.29, std 0.06
Class 4, attribute 3, Gaussian 1,mean 0.30, std 0.06
Class 4, attribute 3, Gaussian 2,mean 0.39, std 0.19
Class 4, attribute 4, Gaussian 0,mean 0.50, std 0.01
Class 4, attribute 4, Gaussian 1,mean 0.50, std 0.01
Class 4, attribute 4, Gaussian 2,mean 0.50, std 0.01
Class 4, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 4, attribute 5, Gaussian 1,mean 0.00, std 0.01
Class 4, attribute 5, Gaussian 2,mean 0.00, std 0.01
Class 4, attribute 6, Gaussian 0,mean 0.40, std 0.09
Class 4, attribute 6, Gaussian 1,mean 0.50, std 0.05
Class 4, attribute 6, Gaussian 2,mean 0.55, std 0.01
Class 4, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 4, attribute 7, Gaussian 1,mean 0.31, std 0.02
Class 4, attribute 7, Gaussian 2,mean 0.43, std 0.11
Class 5, attribute 0, Gaussian 0,mean 0.50, std 0.13
Class 5, attribute 0, Gaussian 1,mean 0.72, std 0.08
Class 5, attribute 0, Gaussian 2,mean 0.86, std 0.06
Class 5, attribute 1, Gaussian 0,mean 0.58, std 0.13
Class 5, attribute 1, Gaussian 1,mean 0.61, std 0.13
Class 5, attribute 1, Gaussian 2,mean 0.67, std 0.09

Class 5, attribute 2, Gaussian 0,mean 0.38, std 0.05
Class 5, attribute 2, Gaussian 1,mean 0.46, std 0.08
Class 5, attribute 2, Gaussian 2,mean 0.52, std 0.06
Class 5, attribute 3, Gaussian 0,mean 0.19, std 0.04
Class 5, attribute 3, Gaussian 1,mean 0.38, std 0.09
Class 5, attribute 3, Gaussian 2,mean 0.39, std 0.09
Class 5, attribute 4, Gaussian 0,mean 0.50, std 0.01
Class 5, attribute 4, Gaussian 1,mean 0.50, std 0.01
Class 5, attribute 4, Gaussian 2,mean 0.50, std 0.01
Class 5, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 5, attribute 5, Gaussian 1,mean 0.00, std 0.01
Class 5, attribute 5, Gaussian 2,mean 0.00, std 0.01
Class 5, attribute 6, Gaussian 0,mean 0.38, std 0.05
Class 5, attribute 6, Gaussian 1,mean 0.56, std 0.03
Class 5, attribute 6, Gaussian 2,mean 0.52, std 0.02
Class 5, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 5, attribute 7, Gaussian 1,mean 0.22, std 0.01
Class 5, attribute 7, Gaussian 2,mean 0.30, std 0.05
Class 6, attribute 0, Gaussian 0,mean 0.44, std 0.04
Class 6, attribute 0, Gaussian 1,mean 0.58, std 0.09
Class 6, attribute 0, Gaussian 2,mean 0.73, std 0.06
Class 6, attribute 1, Gaussian 0,mean 0.48, std 0.07
Class 6, attribute 1, Gaussian 1,mean 0.49, std 0.13
Class 6, attribute 1, Gaussian 2,mean 0.53, std 0.13
Class 6, attribute 2, Gaussian 0,mean 0.49, std 0.04
Class 6, attribute 2, Gaussian 1,mean 0.51, std 0.05
Class 6, attribute 2, Gaussian 2,mean 0.52, std 0.05
Class 6, attribute 3, Gaussian 0,mean 0.19, std 0.01
Class 6, attribute 3, Gaussian 1,mean 0.22, std 0.07
Class 6, attribute 3, Gaussian 2,mean 0.45, std 0.01
Class 6, attribute 4, Gaussian 0,mean 0.50, std 0.01
Class 6, attribute 4, Gaussian 1,mean 0.50, std 0.01
Class 6, attribute 4, Gaussian 2,mean 0.50, std 0.01
Class 6, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 6, attribute 5, Gaussian 1,mean 0.50, std 0.01
Class 6, attribute 5, Gaussian 2,mean 0.83, std 0.01
Class 6, attribute 6, Gaussian 0,mean 0.42, std 0.01
Class 6, attribute 6, Gaussian 1,mean 0.51, std 0.02
Class 6, attribute 6, Gaussian 2,mean 0.52, std 0.02
Class 6, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 6, attribute 7, Gaussian 1,mean 0.22, std 0.01
Class 6, attribute 7, Gaussian 2,mean 0.34, std 0.07
Class 7, attribute 0, Gaussian 0,mean 0.48, std 0.11
Class 7, attribute 0, Gaussian 1,mean 0.48, std 0.11
Class 7, attribute 0, Gaussian 2,mean 0.48, std 0.11
Class 7, attribute 1, Gaussian 0,mean 0.45, std 0.07
Class 7, attribute 1, Gaussian 1,mean 0.47, std 0.09
Class 7, attribute 1, Gaussian 2,mean 0.49, std 0.11
Class 7, attribute 2, Gaussian 0,mean 0.52, std 0.04
Class 7, attribute 2, Gaussian 1,mean 0.53, std 0.05
Class 7, attribute 2, Gaussian 2,mean 0.65, std 0.12
Class 7, attribute 3, Gaussian 0,mean 0.16, std 0.04

Class 7, attribute 3, Gaussian 1,mean 0.24, std 0.06
Class 7, attribute 3, Gaussian 2,mean 0.41, std 0.19
Class 7, attribute 4, Gaussian 0,mean 0.50, std 0.01
Class 7, attribute 4, Gaussian 1,mean 0.50, std 0.01
Class 7, attribute 4, Gaussian 2,mean 1.00, std 0.01
Class 7, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 7, attribute 5, Gaussian 1,mean 0.00, std 0.01
Class 7, attribute 5, Gaussian 2,mean 0.50, std 0.01
Class 7, attribute 6, Gaussian 0,mean 0.45, std 0.12
Class 7, attribute 6, Gaussian 1,mean 0.49, std 0.05
Class 7, attribute 6, Gaussian 2,mean 0.52, std 0.03
Class 7, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 7, attribute 7, Gaussian 1,mean 0.27, std 0.03
Class 7, attribute 7, Gaussian 2,mean 0.31, std 0.16
Class 8, attribute 0, Gaussian 0,mean 0.45, std 0.04
Class 8, attribute 0, Gaussian 1,mean 0.77, std 0.05
Class 8, attribute 0, Gaussian 2,mean 0.77, std 0.05
Class 8, attribute 1, Gaussian 0,mean 0.54, std 0.14
Class 8, attribute 1, Gaussian 1,mean 0.71, std 0.08
Class 8, attribute 1, Gaussian 2,mean 0.78, std 0.05
Class 8, attribute 2, Gaussian 0,mean 0.49, std 0.05
Class 8, attribute 2, Gaussian 1,mean 0.49, std 0.05
Class 8, attribute 2, Gaussian 2,mean 0.50, std 0.05
Class 8, attribute 3, Gaussian 0,mean 0.29, std 0.07
Class 8, attribute 3, Gaussian 1,mean 0.29, std 0.07
Class 8, attribute 3, Gaussian 2,mean 0.29, std 0.07
Class 8, attribute 4, Gaussian 0,mean 0.50, std 0.01
Class 8, attribute 4, Gaussian 1,mean 0.50, std 0.01
Class 8, attribute 4, Gaussian 2,mean 0.50, std 0.01
Class 8, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 8, attribute 5, Gaussian 1,mean 0.00, std 0.01
Class 8, attribute 5, Gaussian 2,mean 0.00, std 0.01
Class 8, attribute 6, Gaussian 0,mean 0.36, std 0.04
Class 8, attribute 6, Gaussian 1,mean 0.53, std 0.03
Class 8, attribute 6, Gaussian 2,mean 0.48, std 0.01
Class 8, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 8, attribute 7, Gaussian 1,mean 0.22, std 0.01
Class 8, attribute 7, Gaussian 2,mean 0.27, std 0.01
Class 9, attribute 0, Gaussian 0,mean 0.53, std 0.13
Class 9, attribute 0, Gaussian 1,mean 0.55, std 0.14
Class 9, attribute 0, Gaussian 2,mean 0.56, std 0.14
Class 9, attribute 1, Gaussian 0,mean 0.55, std 0.15
Class 9, attribute 1, Gaussian 1,mean 0.56, std 0.15
Class 9, attribute 1, Gaussian 2,mean 0.56, std 0.15
Class 9, attribute 2, Gaussian 0,mean 0.37, std 0.02
Class 9, attribute 2, Gaussian 1,mean 0.48, std 0.02
Class 9, attribute 2, Gaussian 2,mean 0.55, std 0.02
Class 9, attribute 3, Gaussian 0,mean 0.20, std 0.06
Class 9, attribute 3, Gaussian 1,mean 0.20, std 0.06
Class 9, attribute 3, Gaussian 2,mean 0.20, std 0.06
Class 9, attribute 4, Gaussian 0,mean 0.50, std 0.01
Class 9, attribute 4, Gaussian 1,mean 0.50, std 0.01

Class 9, attribute 4, Gaussian 2,mean 0.50, std 0.01
Class 9, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 9, attribute 5, Gaussian 1,mean 0.00, std 0.01
Class 9, attribute 5, Gaussian 2,mean 0.00, std 0.01
Class 9, attribute 6, Gaussian 0,mean 0.42, std 0.05
Class 9, attribute 6, Gaussian 1,mean 0.56, std 0.04
Class 9, attribute 6, Gaussian 2,mean 0.52, std 0.03
Class 9, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 9, attribute 7, Gaussian 1,mean 0.26, std 0.01
Class 9, attribute 7, Gaussian 2,mean 0.40, std 0.01
Class 10, attribute 0, Gaussian 0,mean 0.77, std 0.05
Class 10, attribute 0, Gaussian 1,mean 0.77, std 0.05
Class 10, attribute 0, Gaussian 2,mean 0.78, std 0.05
Class 10, attribute 1, Gaussian 0,mean 0.56, std 0.01
Class 10, attribute 1, Gaussian 1,mean 0.74, std 0.01
Class 10, attribute 1, Gaussian 2,mean 0.82, std 0.02
Class 10, attribute 2, Gaussian 0,mean 0.33, std 0.01
Class 10, attribute 2, Gaussian 1,mean 0.50, std 0.01
Class 10, attribute 2, Gaussian 2,mean 0.53, std 0.04
Class 10, attribute 3, Gaussian 0,mean 0.33, std 0.06
Class 10, attribute 3, Gaussian 1,mean 0.33, std 0.06
Class 10, attribute 3, Gaussian 2,mean 0.33, std 0.06
Class 10, attribute 4, Gaussian 0,mean 1.00, std 0.01
Class 10, attribute 4, Gaussian 1,mean 1.00, std 0.01
Class 10, attribute 4, Gaussian 2,mean 1.00, std 0.01
Class 10, attribute 5, Gaussian 0,mean 0.00, std 0.01
Class 10, attribute 5, Gaussian 1,mean 0.00, std 0.01
Class 10, attribute 5, Gaussian 2,mean 0.00, std 0.01
Class 10, attribute 6, Gaussian 0,mean 0.54, std 0.01
Class 10, attribute 6, Gaussian 1,mean 0.58, std 0.01
Class 10, attribute 6, Gaussian 2,mean 0.58, std 0.01
Class 10, attribute 7, Gaussian 0,mean 0.22, std 0.01
Class 10, attribute 7, Gaussian 1,mean 0.24, std 0.01
Class 10, attribute 7, Gaussian 2,mean 0.25, std 0.01

Classifier Accuracy Result

- Histograms
 - `classification accuracy=0.2033`
- Gaussians
 - `classification accuracy=0.4483`
- Mixtures
 - `classification accuracy=0.6136`