[7.2 3.2 6. 1.8]

[4.9 2.5 4.5 1.7]

[6.7 3.3 5.7 2.1]

[6.7 3. 5.2 2.3]

[5.1 3.5 1.4 0.3]

[7.3 2.9 6.3 1.8]

[5. 3.5 1.3 0.3]

[5. 3.3 1.4 0.2]

[6.5 3. 5.8 2.2]

[6.2 2.9 4.3 1.3]

[5.4 3.4 1.7 0.2]

[4.8 3.1 1.6 0.2]

[5. 3. 1.6 0.2]

[4.4 3.2 1.3 0.2]

[5.8 4. 1.2 0.2]

[5.8 2.6 4. 1.2]

[7.6 3. 6.6 2.1]

[7.7 2.8 6.7 2. ]

[6.5 3. 5.5 1.8]

[5. 3.2 1.2 0.2]

[5.8 2.7 5.1 1.9]

[4.7 3.2 1.3 0.2]

[5.7 3.8 1.7 0.3]

[5.9 3.2 4.8 1.8]

[5.6 2.9 3.6 1.3]

[6.3 2.5 4.9 1.5]

[5.5 2.3 4. 1.3]

[5. 3.5 1.6 0.6]

[5.8 2.8 5.1 2.4]

[6.3 2.8 5.1 1.5]

[4.7 3.2 1.6 0.2]

[6.1 3. 4.9 1.8]

[6. 2.9 4.5 1.5]

[4.9 3.1 1.5 0.2]

[6.9 3.2 5.7 2.3]

[6.9 3.1 5.1 2.3]]

display scaled data

[[6.7 3.3 5.7 2.5]

[7.7 3.8 6.7 2.2]

[6.4 3.2 5.3 2.3]

[4.6 3.6 1. 0.2]

[5.2 3.4 1.4 0.2]

[4.4 3. 1.3 0.2]

[4.9 2.4 3.3 1. ]

[6.4 2.7 5.3 1.9]

[6.1 3. 4.6 1.4]

[6.8 3. 5.5 2.1]

[4.8 3. 1.4 0.3]

[6.3 3.3 4.7 1.6]

[5.1 2.5 3. 1.1]

[6.6 2.9 4.6 1.3]

[4.9 3. 1.4 0.2]

[5. 3.4 1.5 0.2]

[7.7 3. 6.1 2.3]

[5.6 2.5 3.9 1.1]

[5.5 2.4 3.8 1.1]

[6. 2.2 5. 1.5]

[7.9 3.8 6.4 2. ]

[5.7 2.9 4.2 1.3]

[5. 3.6 1.4 0.2]

[5.4 3.4 1.5 0.4]

[5. 2.3 3.3 1. ]

[5.8 2.7 3.9 1.2]

[5.4 3.9 1.7 0.4]

[6.1 2.9 4.7 1.4]

[6.4 3.1 5.5 1.8]

[6.8 3.2 5.9 2.3]

[6.7 3.1 5.6 2.4]

[6. 2.7 5.1 1.6]

[6.2 2.8 4.8 1.8]

[6.4 2.8 5.6 2.2]

[4.4 2.9 1.4 0.2]

[5.4 3.7 1.5 0.2]

[4.3 3. 1.1 0.1]

[6.1 2.8 4.7 1.2]

[5.5 4.2 1.4 0.2]

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[5.4 3.9 1.3 0.4]

[5.2 3.5 1.5 0.2]

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[6.9 3.1 4.9 1.5]

[6.6 3. 4.4 1.4]

[5. 3.4 1.6 0.4]

[5.7 3. 4.2 1.2]

[5.7 2.6 3.5 1. ]

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[5.3 3.7 1.5 0.2]

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[6.9 3.1 5.1 2.3]]

Prediction of Species: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0]

Accuracy score

0.3333333333333333

Confusion matrix

[[15 0 0]

[15 0 0]

[15 0 0]]

Classification report

precision recall f1-score support

0 0.33 1.00 0.50 15

1 0.00 0.00 0.00 15

2 0.00 0.00 0.00 15

accuracy 0.33 45

macro avg 0.11 0.33 0.17 45

weighted avg 0.11 0.33 0.17 45

Prediction of Species: [0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0]

Accuracy score

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Confusion matrix

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