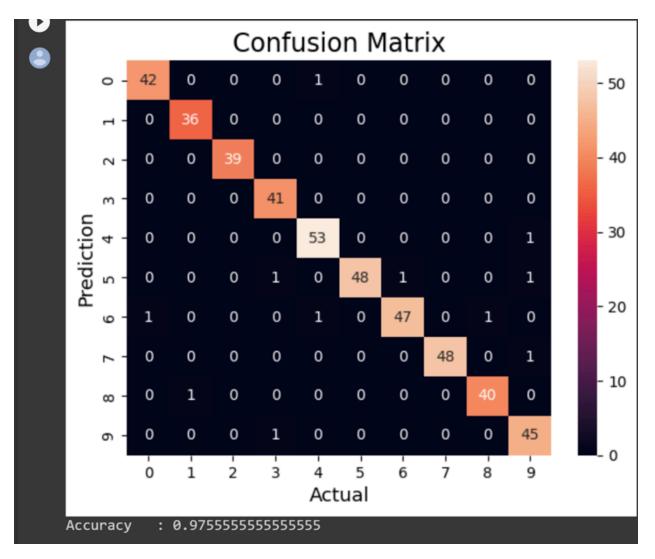
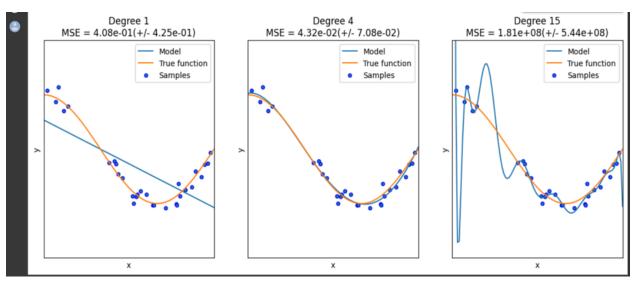
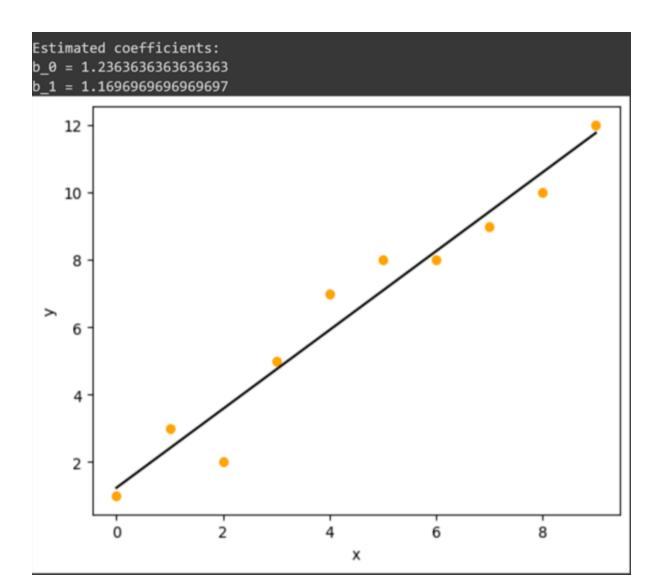
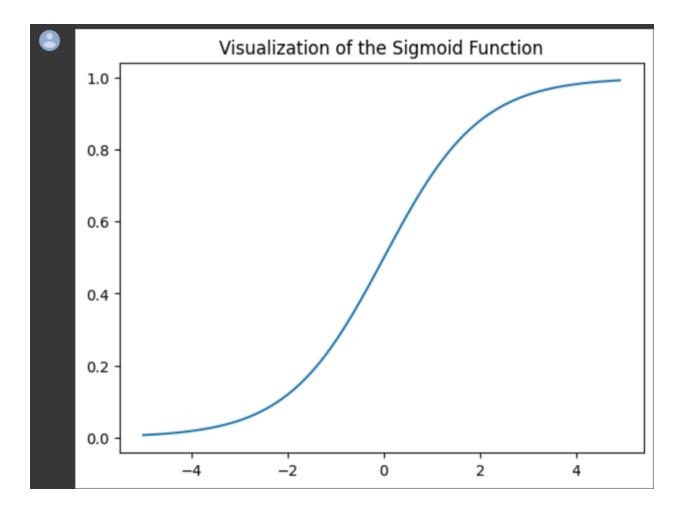


Accuracy : 0.9300699300699301 Precision : 0.945054945054945 Recall : 0.945054945054945 F1-score : 0.945054945054945









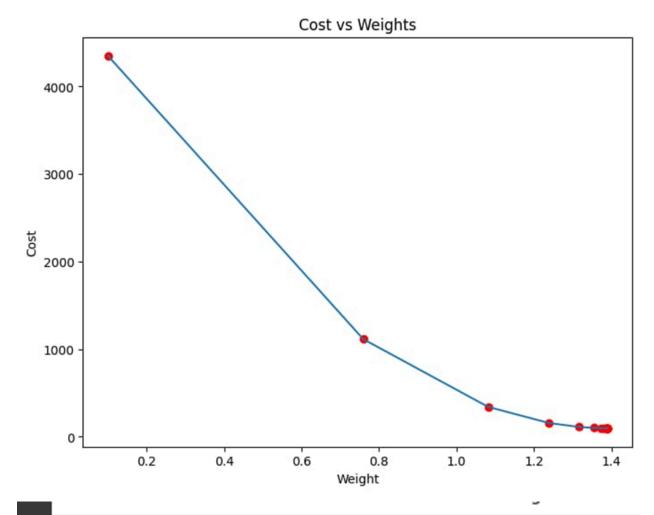
[[117 8] [6 74]] 0.9317073170731708

```
petal_width \leq -0.533
                     \overline{\text{entropy}} = 1.585
                      samples = 112
                    value = [37, 38, 37]
                                         petal_width <= 0.71
 entropy = 0.0
                                             entropy = 1.0
 samples = 37
                                             samples = 75
value = [37, 0, 0]
                                          value = [0, 38, 37]
                  petal_length <= 0.732
                                                                  entropy = 0.0
                     entropy = 0.172
samples = 39
                                                                  samples = 36
                                                                value = [0, 0, 36]
                     value = [0, 38, 1]
                                        sepal width <= -0.658
 entropy = 0.0
                                            entropy = 1.0
 samples = 37
                                             samples = 2
value = [0, 37, 0]
                                           value = [0, 1, 1]
                       entropy = 0.0
                                                                  entropy = 0.0
                                                                   samples = 1
                        samples = 1
                      value = [0, 1, 0]
                                                                 value = [0, 0, 1]
```

[[108 1] [5 57]] Accuracy: 96.49%

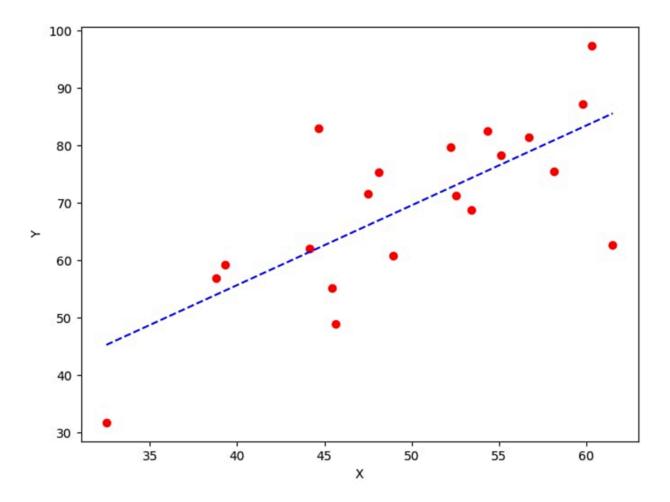
[[111 1]
 [2 57]]

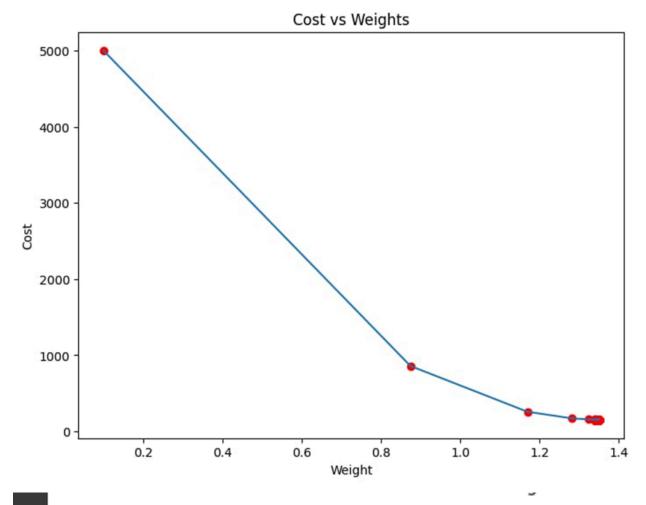
Accuracy: 0.9824561403508771



Estimated Weight: 1.393097090459544 Estimated Bias: 0.035349609417819915

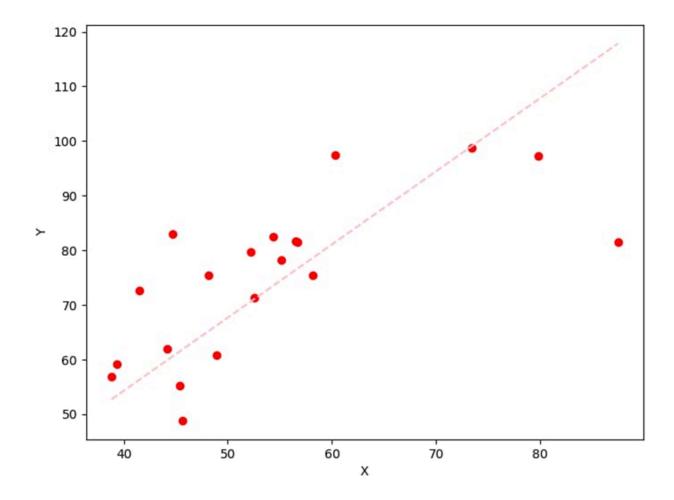
100 -



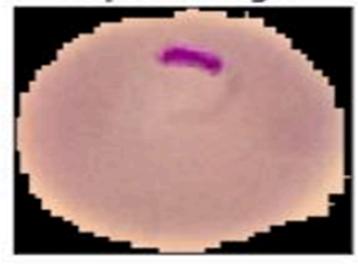


Estimated Weight: 1.393097090459544
Estimated Bias: 0.035349609417819915

100 -



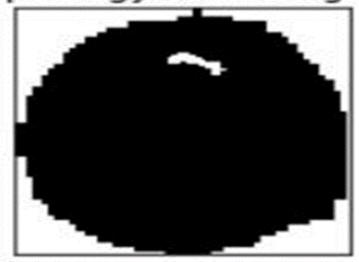
Input Image



Otsu's binary threshold

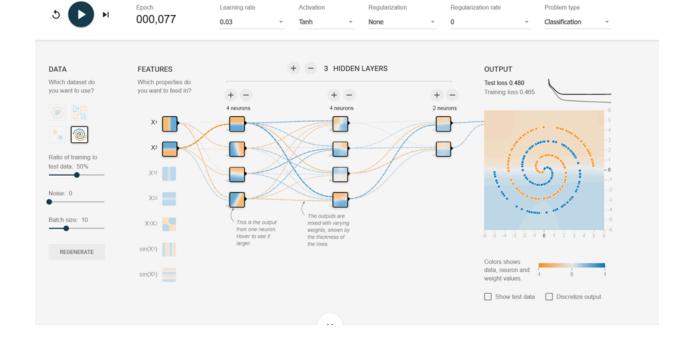


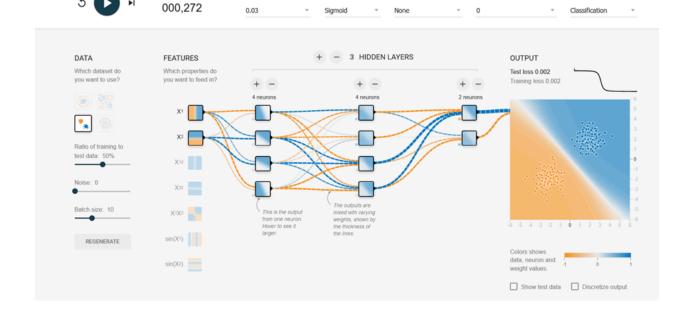
morphologyEx:Closing:2x2



Dilation







Activation

Regularization

Regularization rate

Problem type

Learning rate

