

```
1 "C:\Program Files\python310\python.exe" C:/Users/
  prati/PycharmProjects/pythonProject9/practical9.py
2 Accuracy: 0.9666666666666667
3
4 Correct predictions:
5 Input: [5.1 3.5 1.4 0.2] | True Label: setosa |
  Predicted Label: setosa
6 Input: [5. 3.5 1.6 0.6] | True Label: setosa |
  Predicted Label: setosa
7 Input: [7.2 3. 5.8 1.6] | True Label: virginica |
  Predicted Label: virginica
8 Input: [4.6 3.1 1.5 0.2] | True Label: setosa |
  Predicted Label: setosa
9 Input: [4.9 3.1 1.5 0.2] | True Label: setosa |
  Predicted Label: setosa
10 Input: [5.1 3.8 1.9 0.4] | True Label: setosa |
  Predicted Label: setosa
11 Input: [4.4 3. 1.3 0.2] | True Label: setosa |
  Predicted Label: setosa
12 Input: [7.6 3. 6.6 2.1] | True Label: virginica |
  Predicted Label: virginica
13 Input: [6.3 2.7 4.9 1.8] | True Label: virginica |
  Predicted Label: virginica
14 Input: [6.7 3.1 5.6 2.4] | True Label: virginica |
  Predicted Label: virginica
15 Input: [5.2 3.4 1.4 0.2] | True Label: setosa |
  Predicted Label: setosa
16 Input: [7.2 3.2 6. 1.8] | True Label: virginica |
  Predicted Label: virginica
17 Input: [5.7 2.5 5. 2. ] | True Label: virginica |
  Predicted Label: virginica
18 Input: [6.3 2.9 5.6 1.8] | True Label: virginica |
  Predicted Label: virginica
19 Input: [5. 3.2 1.2 0.2] | True Label: setosa |
  Predicted Label: setosa
20 Input: [6.7 3. 5.2 2.3] | True Label: virginica |
  Predicted Label: virginica
21 Input: [5.8 2.7 5.1 1.9] | True Label: virginica |
  Predicted Label: virginica
22 Input: [5. 3.5 1.3 0.3] | True Label: setosa |
  Predicted Label: setosa
```

```
23 Input: [6.3 2.3 4.4 1.3] | True Label: versicolor |  
    Predicted Label: versicolor  
24 Input: [5.4 3.  4.5 1.5] | True Label: versicolor |  
    Predicted Label: versicolor  
25 Input: [6.  3.4 4.5 1.6] | True Label: versicolor |  
    Predicted Label: versicolor  
26 Input: [6.4 3.2 5.3 2.3] | True Label: virginica |  
    Predicted Label: virginica  
27 Input: [6.4 3.2 4.5 1.5] | True Label: versicolor |  
    Predicted Label: versicolor  
28 Input: [5.  3.6 1.4 0.2] | True Label: setosa |  
    Predicted Label: setosa  
29 Input: [6.8 3.  5.5 2.1] | True Label: virginica |  
    Predicted Label: virginica  
30 Input: [5.8 2.6 4.  1.2] | True Label: versicolor |  
    Predicted Label: versicolor  
31 Input: [5.6 2.9 3.6 1.3] | True Label: versicolor |  
    Predicted Label: versicolor  
32 Input: [5.4 3.7 1.5 0.2] | True Label: setosa |  
    Predicted Label: setosa  
33 Input: [6.1 3.  4.6 1.4] | True Label: versicolor |  
    Predicted Label: versicolor  
34  
35 Incorrect predictions:  
36 Input: [6.3 2.8 5.1 1.5] | True Label: virginica |  
    Predicted Label: versicolor  
37  
38 Process finished with exit code 0  
39
```