

```

85 for i, v in enumerate(results['Accuracy']):
86     plt.text(v + 0.001, i, f"{v:.4f}", va='center')
87 plt.show()

```

Output:

```

1 Original Features: ['sepal length (cm)', 'sepal width (cm)', 'petal length
  ↳ (cm)', 'petal width (cm)']
2 Shape: (150, 4)
3
4 1. No Scaling → Accuracy: 1.0000
5 2. StandardScaler → Accuracy: 1.0000
6 3. MinMaxScaler → Accuracy: 0.9111
7 4. PCA (2 components) → Accuracy: 0.9111
8   Explained Variance: 0.9521
9 5. SelectKBest (k=2) → Accuracy: 1.0000
10  Selected features: ['petal length (cm)', 'petal width (cm)']
11 6. RFE (2 features) → Accuracy: 1.0000
12  Selected features: ['petal length (cm)', 'petal width (cm)']

```

Plots:

