A white rectangular object with black text

Description automatically generated

A group of graphs with different colored dots

Description automatically generatedA computer screen shot of a program code

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A white rectangular object with black text

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A screen shot of a computer code

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A diagram of a box plot

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A diagram of a box plot

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| **Trait** | **Setosa** | **Versicolor** | **Virginica** |
| --- | --- | --- | --- |
| Sepal Length | Short, consistent size | Medium, moderate variety | Long, sometimes overlaps with Versicolor |
| Sepal Width | Wide, consistent size | Medium, often intersects | Medium, slightly less wide than Versicolor |
| Petal Length | Very short, distinct | Medium, some overlap | Long, similar to Versicolor but longer |
| Petal Width | Narrowest, minimal overlap | Medium, intersects | Widest, overlaps with Versicolor |

**Comparative Analysis:**

* **Setosa** is characterized by consistently shorter and wider sepals, and distinctly shorter and narrower petals.
* **Versicolor** presents with moderately long sepals and petals that have a tendency to overlap with the other two species, displaying a moderate variability in both traits.
* **Virginica** stands out with the longest sepals and widest petals, occasionally overlapping with Versicolor's measurements, suggesting a higher degree of variability.

A black and white text

Description automatically generated

A screen shot of a computer code

Description automatically generated

A graph with green and orange lines

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

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