# P08 Sample Solution Report – Pie Chart

## Overview

This report summarises the methodology and key findings for the practical. All computations are based on the provided synthetic dataset.

### Dataset Snapshot

Segment Count  
Segment A 171  
Segment B 177  
Segment C 95  
Segment D 155

### Summary Statistics

* Count\_mean: 149.50
* Count\_median: 163.00
* Count\_mode: 95.00
* Count\_var: 1406.33
* Count\_std: 37.50

### Interpretation

The largest segment contributes the highest proportion to the total. Exploding the slice draws attention to that category.

### Validation Tips

Ensure that the sum of percentages equals 100%. Consider whether a bar chart might convey the information more clearly.