

After running the Statistical Analysis block in the Jupyter notebook it results in the following:

```
my data mean: 25.033333333333335
my data stdv: 1.5643293888377885
mystery data mean: 32.366666666666667
mystery data stdv: 0.6686751354593717
p-value: 8.308313179385359e-25
```

assuming the p-value is to be interpreted as 0.0...0830831... then the p-value is less than alpha indicating the two algorithms do not have statistically significant differences in performance

