

Design Work: Determining Size of a Text File

PARAMETERS:

1.) Read data entry
1x per hour for 1
week

2.) Text file format
with new line
between entries

3.) Values between
300-500

Theoretical File Size:

$$\frac{24 \text{ Hours}}{1 \text{ Day}} \times \frac{7 \text{ Days}}{1 \text{ Week}} \times \frac{4 \text{ Bytes}}{1 \text{ Data Entry}} = 672 \text{ Bytes}$$

Actual File Size:

842 Bytes

