

Section 2 Part L Text file of Quorum commands:

Instructions: A blank line will appear whenever you should return to the SJS (Skynet Junior Scholars) web page and read instructions for the next set of commands. The use Libraries command should already be in your Quorum Box for Matrices.

```
use Libraries.Compute.Matrix
```

```
Matrix m1
```

```
Matrix m2
```

```
Matrix m3
```

```
output m1:Add(7.0):ToText()
```

```
output "space"
```

```
output m1:Subtract(2.0):ToText()
```

```
output "space"
```

```
output m1:Multiply(5.0):ToText()
```

```
output "space"
```

```
output m1:Divide(3.0):ToText()
```

```
Matrix m1a
```

```
m1a = m1:Multiply(5.0)
```

```
output m1:AddElements(m2):ToText()
```

```
output m1:SubtractElements(m2):ToText()
```

```
output m1:MultiplyElements(m2):ToText()
```

```
output m1:DivideElements(m2):ToText()
```