

LAB 3

section Heading

Subsection Heading

sub-subsection Heading

italics **italics**

‘code’

[links](#)

unordered list

- Item 1
- Item 2
 - Item 2a
 - Item 2b

Ordered list

1. Item 1
2. Item 3
3. Item 2
 - Item 3b
 - Item 3a
 - Inline Math: $y = mx + b$ is my regression of y on x

-Display Math:

$$y = mx + b$$

- Fractions: $\frac{a}{b}$
- Subscript: x_1
- superscript: x_1^2

Summation :

$$\sum_{i=1}^N$$

– Greek letters: α , β ,

```
1+1
```

```
[1] 2
```

```
y <- c(1,2,3,4,5)
y
```

```
[1] 1 2 3 4 5
```

```
a <- c(3,4,5,6)
```

sequence

```
z <- seq(from = -7,to = 20 , by = 2)
```