

Generalized Additive Models (GAMs)

CMDA 4654 Project 2

Group 19: Brady Bolton, Eryk Jesse, Charles Lee, Dan Schlicht

Generalized Additive Models

- Math stuff

When to Use & Why

Example 1 - iris

```
data("iris")
```

Example 2 - mtcars

```
data("mtcars")
```

Bigger Example - Health Data

```
# df <- read.csv('data/health_data.csv')
```

Conclusions

- Useful Libraries

References