

# **Generalized Additive Models (GAMs)**

## **CMDA 4654 Project 2**

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## Example - iris

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

## Example - iris

## Example - iris

## Example - iris

## Example - mtcars

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

## Example - mtcars



## Example - mtcars

## Example - mtcars

## Example - Health Data

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

## Example - Health Data

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## Example - Health Data



# Conclusion

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# References