Beamer Presentation - HW3 BIO 381

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Primary objective of the Presentation

- demonstrate use of sequential and simultaneous bullet points
- use colored text
- use an image
- use an image with a caption
- use an image with an overlayed caption

Secondary objective of the presentation

- talk about my what I had for breakfast!

Ingredients of my breakfast

- eggs

Ingredients of my breakfast

- eggs
- ham

Ingredients of my breakfast

- eggs
- ham
- green dye

Ingredients of my breakfast

- eggs
- ham
- green dye
- butter

An equation for the weight I gained after eating my breakfast

$$Q = k(E * n_E + GD + H * n_H + B)$$

- Q is the mass of my breakfast (g)
- E the mass of on large chicken egg (g)
- n_i is the number of i^{th} ingredient
- GD is the mass of green dye added to the egg yolk prior to frying
- H the mass of a standard 1 cm thick slice of ham shank with a diameter of 15cm (g)
- B the mass of butter added to greese the pan
- k k_{ce} is the moisture loss coefficient (g g^{-1}) to heat all ingredients in a frying pan from 5°C to a mean tempurature of 70°C

An R vector of what I had for breakfast

```
ingredients<- c('greenDye','eggs','ham','butter')
mass <- c(0.05,70,50,5)
names(mass) <- ingredients
k <- 0.8 #moisture loss from cooking
n <- c(1,1,2,1) #number of each ingredient
names(n) <- ingredients
Q <-sum(n*k*(mass)) #mass of my breakfast
print(Q)
```

```
## [1] 140.04
```

A picture of what I had for breakfast

A picture of what I had for breakfast with an overlaid caption

A properly annotated picture of what I had for breakfast

green eggs and ham
(source: http://www.drseussart.com/illustration-art/green-eggs-and-ham-50th-anniversary-print)