iris\_summary <- iris %>%

group\_by(Species) %>%

summarise(mean\_sepal\_length = mean(Sepal.Length, na.rm = TRUE),

sd\_sepal\_length = sd(Sepal.Length, na.rm = TRUE))

ggplot(data = iris, aes(x = Sepal.Length, y = Sepal.Width, color = Species)) +

geom\_point()

ggplot(data = iris, aes(x = Species, y = Sepal.Width, fill = Species)) +

geom\_boxplot()

cor(iris$Sepal.Length, iris$Petal.Length, use = "complete.obs")

species\_count <- table(iris$Species)

sum(is.na(iris))

mean\_petal\_length <- iris %>%

group\_by(Species) %>%

summarise(mean\_petal\_length = mean(Petal.Length, na.rm = TRUE))

ggplot(data = iris, aes(x = Sepal.Length)) +

geom\_histogram(binwidth = 0.5, fill = "lightblue", color = "black")