

Assignment 1 Question 2

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c. Using R, determine which iris species have the largest and smallest sepal widths, respectively.

```
iris_data <- read.csv("Iris.csv")
min_sepal_width <- min(iris_data$SepalWidth)
min_sepal_width.species <- iris_data[iris_data$SepalWidth == min_sepal_width, "Species"]

max_sepal_width <- max(iris_data$SepalWidth)
max_sepal_width.species <- iris_data[iris_data$SepalWidth == max_sepal_width, "Species"]

message("The species with the smallest sepal width is ", min_sepal_width.species)
```

```
## The species with the smallest sepal width is Iris-versicolor
```

```
message("The species with the largest sepal width is ", max_sepal_width.species)
```

```
## The species with the largest sepal width is Iris-setosa
```