CS422 - HW3

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Part 1.1

```
setwd("~/Desktop")
train.df <- iris
library(rpart)
library(rpart.plot)

mytree <- rpart(
   Species ~.,
   data = train.df,
method = "class"
)
# Text representation
mytree</pre>
```

```
# Plot representation
rpart.plot(mytree, extra = 104, fallen.leaves = T, type = 4, main = "Iris Dataset Decision Tree")
```

Iris Dataset Decision Tree

