

Weekly Summary Template

Varun Bhatnagar

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Tuesday, Jan 24

! TIL

1. dplyr
2. ggplot2

In class we went over tidy data, R data sets, and some of the basics of dplyr.

```
library(ggplot2)
library(dplyr)
library(datasets)

data(iris)
virginica <- filter(iris, Species == "virginica")
ggplot(virginica, aes(Sepal.Length, Sepal.Width)) +
  geom_point()
```



Thursday, Jan 26

! TIL

Today, I learnt the following concepts in class:

1. data types
2. data structures
3. data manipulation

In class we learned about the different data representations in R.

```
v1 <- c(1:10)
v2 <- c(1:10) ^2
mat <- matrix(c(v1, v2), nrow = 2)
```