

Data Wrangling in R

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Load in Packages

```
library("tidyr")  
library("dplyr")
```

Add Columns

```
volcanoes$EruptionYN = "Y"
```

Rename Columns

```
names(volcanoes)[names(volcanoes) == "event_remarks"] <- "Notes"
```

Combine Columns

```
volcanoes1 <- unite(volcanoes, NameType, volcano_name, event_type, sep = ",")
```

Separate Columns

```
volcanoes2 <- separate(volcanoes1, NameType, c("Name", "Type"), sep=",")
```

Subset Data - keep only the first two rows of data

```
volcanoes3 <- volcanoes2[1:2,]
```

Subset by keeping columns

```
volcanoes4 <- volcanoes3 %>% select(Name, Type)
```

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