

# *SOC 5050: Week 01 Commands Quick Reference*

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## *Installing Packages*

```
utils::install.package("packageName")
```

## *Updating Packages*

```
utils::update.packages()
```

## *Loading Packages*

```
base::library("packageName")
```

## *New Project*

File > New Project... > New Directory > Empty Project

## *Assign Data to Object*

```
dataFrame <- dataSource
```

## *List Variable Details*

```
utils::str(dataFrame)
```

## *Simple Histogram*

```
ggplot2::ggplot(data = dataFrame, aes(varName)) + geom_histogram()
```

## *Save Image*

```
ggplot2::ggsave("fileName.png", objectName)
```