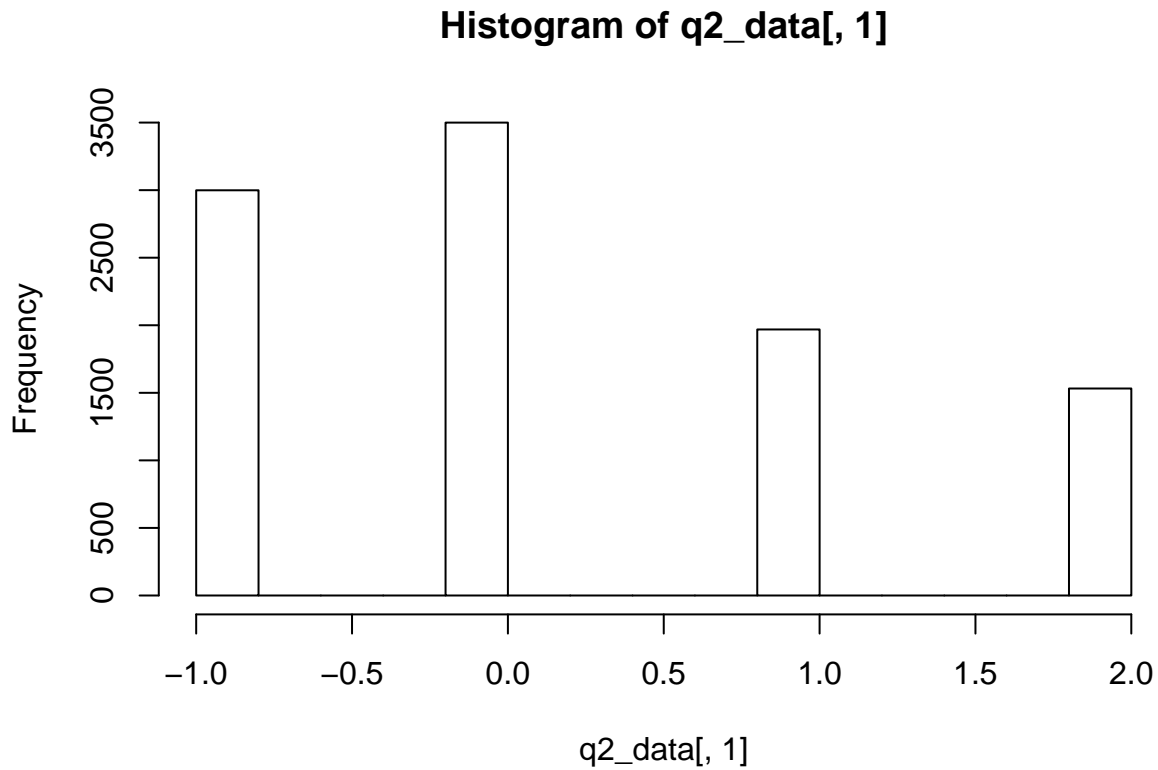**Project 1**
MFE 405: Computational Finance
Yiyuan Tu Samuel
Professor Goukasian

This is the histogram pdf

```
# 405 HW

# Question 2 histogram
q2_data = read.table("/Users/samueltu/Desktop/Winter_2018/405_ComputFin/Week1/q2.csv")
hist(q2_data[,1])
```
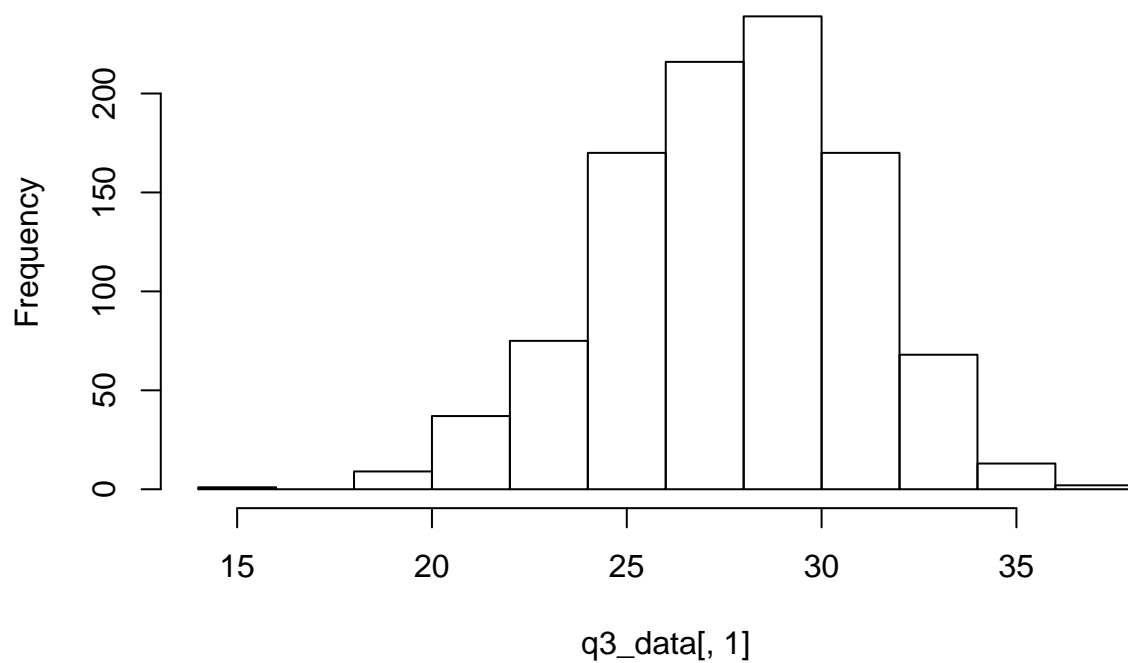
Histogram of q2_data[, 1]


```
# Question 3 histogram
q3_data = read.table("/Users/samueltu/Desktop/Winter_2018/405_ComputFin/Week1/q3.csv")
hist(q3_data[,1])
```

Histogram of q3_data[, 1]


```r
# Theoretical Value
sum(dbinom(x = 40:44, size = 44, prob = 0.64))
```

```
## [1] 4.823664e-05
```

```r
q4_data = read.table("/Users/samueltu/Desktop/Winter_2018/405_ComputFin/Week1/q4.csv")
hist(q4_data[,1])
```

Histogram of q4_data[, 1]