

DataCommerce001

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The code are basically to import my data which is in .xsl, I transformed a column, performed a descriptive analysis on a few columns and plotted a bar chart and scatterplot. The attempt was done to get hold of the basic steps in analyzing data using R. More explorative analysis to come soon.

readxl package was installed to be able to import and read excel file

```
#install.packages("readxl")
library(readxl)
```

View the imported data

```
DataCommerce0 <- read_excel("C:/Users/DELL/Dataset/DataCommerce.xlsx")
View(DataCommerce0)
```

Print out descriptive statistics for Age, Gender & Customer ID

```
Des_Data <- c("Age", "Gender", "Customer ID")
summary(DataCommerce0[, Des_Data])
```

```
##      Age          Gender        Customer ID
##  Min.   :26.0    Length:350     Min.   :101.0
##  1st Qu.:30.0   Class :character 1st Qu.:188.2
##  Median :32.5   Mode  :character Median :275.5
##  Mean   :33.6           Mean   :275.5
##  3rd Qu.:37.0           3rd Qu.:362.8
##  Max.   :43.0           Max.   :450.0
```

```
table(DataCommerce0[, Des_Data])
```

```
## , , Customer ID = 101
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      1    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 102
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    1
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 103
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
```

```
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 104
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 105
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
```

```
##  
## , , Customer ID = 106  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      1    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 107  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      1    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 108  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0
```

```
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 109
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 110
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
```

```
## 43 0 0
##
## , , Customer ID = 111
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 112
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 113
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
```

```
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 114
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 115
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
```

```
## 42      1      0
## 43      0      0
##
## , , Customer ID = 116
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      1
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 117
##
##      Gender
## Age Female Male
## 26      0      1
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 118
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
```

```
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 1 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 119
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 1 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 120
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
```

```
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 121
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 122
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 123
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
```

```
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 124
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 125
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
```

```
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 126
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 127
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 128
##
##      Gender
## Age Female Male
## 26 0 0
```

```
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 129
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 130
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
```

```
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 131
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 132
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 133
##
##      Gender
## Age Female Male
```

```
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 1 0
## 43 0 0
##
## , , Customer ID = 134
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 1
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 135
##
## Gender
## Age Female Male
## 26 0 1
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
```

```
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 136
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 1 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 137
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 1 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 138
##
##      Gender
```

```
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      1
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 139
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      1      0
##
## , , Customer ID = 140
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      1
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
```

```
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 141
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 142
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 143
##
```

```
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     1   0
## 32     0   0
## 33     0   0
## 34     0   0
## 35     0   0
## 36     0   0
## 37     0   0
## 38     0   0
## 41     0   0
## 42     0   0
## 43     0   0
##
## , , Customer ID = 144
##
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     0   0
## 32     0   0
## 33     0   0
## 34     0   0
## 35     0   1
## 36     0   0
## 37     0   0
## 38     0   0
## 41     0   0
## 42     0   0
## 43     0   0
##
## , , Customer ID = 145
##
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     0   0
## 32     0   0
## 33     0   0
```

```
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 146
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 147
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 148
```

```
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      1    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 149  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      1    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 150  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0
```

```
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 151
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 152
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
```

```
## , , Customer ID = 153
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    1
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 154
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      1    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 155
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      1    0
```

```
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 156
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 157
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
```

```
##  
## , , Customer ID = 158  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    1  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 159  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    1  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 160  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0
```

```
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 161
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 162
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
```

```
## 43 0 0
##
## , , Customer ID = 163
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 1 0
## 43 0 0
##
## , , Customer ID = 164
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 1
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 165
##
## Gender
## Age Female Male
## 26 0 1
## 27 0 0
## 28 0 0
## 29 0 0
```

```
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 166
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 1 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 167
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 1 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
```

```
## 42 0 0
## 43 0 0
##
## , , Customer ID = 168
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 169
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 170
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
```

```
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 171
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 172
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
```

```
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 173
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 174
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 175
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
```

```
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 176
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 177
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
```

```
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 178
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 179
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 180
##
##      Gender
## Age Female Male
## 26 0 0
```

```
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 181
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 182
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
```

```
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 183
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 184
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 185
##
##      Gender
## Age Female Male
```

```
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 186
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 187
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
```

```
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 188
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 189
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 190
##
##      Gender
```

```
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      1      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 191
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      1      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 192
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      1
## 34      0      0
```

```
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 193
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 1 0
## 43 0 0
##
## , , Customer ID = 194
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 1
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 195
##
```

```
##      Gender
## Age  Female Male
## 26      0    1
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 196
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      1    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 197
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      1    0
## 33      0    0
```

```
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 198
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 199
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 200
```

```
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    1  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 201  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    1  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 202  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0
```

```
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 203
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 204
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
```

```
## , , Customer ID = 205
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      1    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 206
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    1
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 207
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
```

```
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 208
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 209
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
```

```
##  
## , , Customer ID = 210  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    1  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 211  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      1    0  
##  
## , , Customer ID = 212  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    1
```

```
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 213
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 214
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
```

```
## 43 0 0
##
## , , Customer ID = 215
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 216
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 217
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
```

```
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 218
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 219
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
```

```
## 42 0 0
## 43 0 0
##
## , , Customer ID = 220
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 221
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 222
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
```

```
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 223
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 1 0
## 43 0 0
##
## , , Customer ID = 224
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 1
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
```

```
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 225
##
## Gender
## Age Female Male
## 26 0 1
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 226
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 1 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 227
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
```

```
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 1 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 228
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 229
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
```

```
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 230
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 231
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 232
##
##      Gender
## Age Female Male
## 26 0 0
```

```
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 233
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 234
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
```

```
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 235
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 236
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 237
##
##      Gender
## Age Female Male
```

```
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 238
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 239
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
```

```
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 240
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 241
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 242
##
##      Gender
```

```
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      1
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 243
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      1
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 244
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
```

```
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 245
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 246
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 247
##
```

```
##      Gender
## Age Female Male
## 26     0    0
## 27     0    0
## 28     0    0
## 29     0    0
## 30     0    0
## 31     0    0
## 32     0    0
## 33     0    0
## 34     0    0
## 35     0    0
## 36     0    0
## 37     0    0
## 38     0    0
## 41     1    0
## 42     0    0
## 43     0    0
##
## , , Customer ID = 248
##
##      Gender
## Age Female Male
## 26     0    0
## 27     0    0
## 28     0    1
## 29     0    0
## 30     0    0
## 31     0    0
## 32     0    0
## 33     0    0
## 34     0    0
## 35     0    0
## 36     0    0
## 37     0    0
## 38     0    0
## 41     0    0
## 42     0    0
## 43     0    0
##
## , , Customer ID = 249
##
##      Gender
## Age Female Male
## 26     0    0
## 27     0    0
## 28     0    0
## 29     0    0
## 30     0    0
## 31     0    0
## 32     0    1
## 33     0    0
```

```
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 250
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 251
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 252
```

```
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    1  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 253  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      1    0  
##  
## , , Customer ID = 254  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    1  
## 31      0    0  
## 32      0    0
```

```
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 255
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 256
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
```

```
## , , Customer ID = 257
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      1    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 258
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    1
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 259
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
```

```
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 260
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 261
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
```

```
##  
## , , Customer ID = 262  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      1    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 263  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      1    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 264  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0
```

```
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 265
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 1 0
## 43 0 0
##
## , , Customer ID = 266
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 1
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
```

```
## 43 0 0
##
## , , Customer ID = 267
##
## Gender
## Age Female Male
## 26 0 1
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 268
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 1 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 269
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
```

```
## 30 0 0
## 31 0 0
## 32 1 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 270
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 271
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
```

```
## 42 0 0
## 43 1 0
##
## , , Customer ID = 272
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 273
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 274
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
```

```
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 275
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 276
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
```

```
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 277
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 278
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 279
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
```

```
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 280
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 281
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
```

```
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 282
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 283
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 284
##
##      Gender
## Age Female Male
## 26 0 0
```

```
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 285
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 286
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
```

```
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 287
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 288
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 289
##
##      Gender
## Age Female Male
```

```
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 290
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 291
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
```

```
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 292
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 293
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 294
##
##      Gender
```

```
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      1
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 295
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      1      0
## 43      0      0
##
## , , Customer ID = 296
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      1
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
```

```
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 297
##
##      Gender
## Age Female Male
## 26 0 1
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 298
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 1 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 299
##
```

```
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     0   0
## 32     1   0
## 33     0   0
## 34     0   0
## 35     0   0
## 36     0   0
## 37     0   0
## 38     0   0
## 41     0   0
## 42     0   0
## 43     0   0
##
## , , Customer ID = 300
##
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     0   0
## 32     0   0
## 33     0   0
## 34     0   1
## 35     0   0
## 36     0   0
## 37     0   0
## 38     0   0
## 41     0   0
## 42     0   0
## 43     0   0
##
## , , Customer ID = 301
##
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     0   0
## 32     0   0
## 33     0   0
```

```
## 34 0 0
## 35 0 0
## 36 0 1
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 302
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 1 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 303
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 1 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 304
```

```
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    1  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 305  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    1  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 306  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0
```

```
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 1 0
## 43 0 0
##
## , , Customer ID = 307
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 1
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 308
##
##      Gender
## Age Female Male
## 26 0 1
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
```

```
## , , Customer ID = 309
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      1    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 310
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      1    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 311
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
```

```
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 312
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 313
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
```

```
##  
## , , Customer ID = 314  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    1  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 315  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      1    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 316  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0
```

```
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 317
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 318
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
```

```
## 43 0 0
##
## , , Customer ID = 319
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 320
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 321
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
```

```
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 322
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 323
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
```

```
## 42 0 0
## 43 0 0
##
## , , Customer ID = 324
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 325
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 326
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
```

```
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 327
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 328
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
```

```
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 329
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 330
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 331
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
```

```
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 332
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 333
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
```

```
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 334
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 335
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 336
##
##      Gender
## Age Female Male
## 26 0 0
```

```
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 1 0
## 43 0 0
##
## , , Customer ID = 337
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 1
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 338
##
##      Gender
## Age Female Male
## 26 0 1
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
```

```
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 339
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 1 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 340
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 1 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 341
##
##      Gender
## Age Female Male
```

```
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 342
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 343
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
```

```
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 344
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 345
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 346
##
##      Gender
```

```
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      1      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 347
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      1
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 348
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
```

```
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 349
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 350
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 351
##
```

```
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     0   0
## 32     0   0
## 33     0   0
## 34     0   0
## 35     0   0
## 36     1   0
## 37     0   0
## 38     0   0
## 41     0   0
## 42     0   0
## 43     0   0
##
## , , Customer ID = 352
##
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     1   0
## 31     0   0
## 32     0   0
## 33     0   0
## 34     0   0
## 35     0   0
## 36     0   0
## 37     0   0
## 38     0   0
## 41     0   0
## 42     0   0
## 43     0   0
##
## , , Customer ID = 353
##
##      Gender
## Age Female Male
## 26     0   0
## 27     0   0
## 28     0   0
## 29     0   0
## 30     0   0
## 31     0   0
## 32     0   0
## 33     0   0
```

```
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 354
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 355
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 356
```

```
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    1  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 357  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      1    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 358  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      1    0  
## 32      0    0
```

```
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 359
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 360
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
```

```
## , , Customer ID = 361
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    1
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 362
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    1
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 363
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
```

```
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 364
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 365
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
```

```
##  
## , , Customer ID = 366  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      1    0  
##  
## , , Customer ID = 367  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    1  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 368  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    1  
## 28      0    0  
## 29      0    0  
## 30      0    0
```

```
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 369
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 370
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
```

```
## 43 0 0
##
## , , Customer ID = 371
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 372
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 373
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
```

```
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 374
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 375
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
```

```
## 42 0 0
## 43 0 0
##
## , , Customer ID = 376
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 377
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 378
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
```

```
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 379
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 380
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
```

```
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 381
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 382
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 383
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
```

```
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 384
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 385
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
```

```
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 386
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 387
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 388
##
##      Gender
## Age Female Male
## 26 0 0
```

```
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 389
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 390
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
```

```
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 391
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 392
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 393
##
##      Gender
## Age Female Male
```

```
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 394
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 395
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
```

```
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 396
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 397
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 398
##
##      Gender
```

```
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      1
## 33      0      0
## 34      0      0
## 35      0      0
## 36      0      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 399
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      0      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
## 35      0      0
## 36      1      0
## 37      0      0
## 38      0      0
## 41      0      0
## 42      0      0
## 43      0      0
##
## , , Customer ID = 400
##
##      Gender
## Age Female Male
## 26      0      0
## 27      0      0
## 28      0      0
## 29      0      0
## 30      1      0
## 31      0      0
## 32      0      0
## 33      0      0
## 34      0      0
```

```
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 401
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 1
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 402
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 403
##
```

```
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    1
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 404
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    1
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 405
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
```

```
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 406
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 407
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 408
```

```
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      1    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 409  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    1  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 410  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    1
```

```
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 411
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 412
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
```

```
## , , Customer ID = 413
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    1
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      0    0
##
## , , Customer ID = 414
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    0
## 31      0    0
## 32      0    0
## 33      0    0
## 34      0    0
## 35      0    0
## 36      0    0
## 37      0    0
## 38      0    0
## 41      0    0
## 42      0    0
## 43      1    0
##
## , , Customer ID = 415
##
##      Gender
## Age  Female Male
## 26      0    0
## 27      0    0
## 28      0    0
## 29      0    0
## 30      0    1
## 31      0    0
```

```
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 416
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 417
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
```

```
##  
## , , Customer ID = 418  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      1    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    0  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 419  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0  
## 31      0    0  
## 32      0    0  
## 33      0    0  
## 34      0    0  
## 35      0    1  
## 36      0    0  
## 37      0    0  
## 38      0    0  
## 41      0    0  
## 42      0    0  
## 43      0    0  
##  
## , , Customer ID = 420  
##  
##      Gender  
## Age  Female Male  
## 26      0    0  
## 27      0    0  
## 28      0    0  
## 29      0    0  
## 30      0    0
```

```
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 421
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 422
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
```

```
## 43 0 0
##
## , , Customer ID = 423
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 424
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 425
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
```

```
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 426
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 427
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
```

```
## 42 0 0
## 43 0 0
##
## , , Customer ID = 428
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 429
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 430
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
```

```
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 431
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 432
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
```

```
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 433
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 434
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 435
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
```

```
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 436
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 437
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
```

```
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 438
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 1 0
##
## , , Customer ID = 439
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 1
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 440
##
##      Gender
## Age Female Male
## 26 0 0
```

```
## 27 0 1
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 441
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 1 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 442
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 1 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
```

```
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 443
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 1
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 444
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 1 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 445
##
##      Gender
## Age Female Male
```

```
## 26 0 0
## 27 0 0
## 28 0 1
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 446
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 1
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 447
##
## Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
```

```
## 36 1 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 448
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 1 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 0
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 449
##
##      Gender
## Age Female Male
## 26 0 0
## 27 0 0
## 28 0 0
## 29 0 0
## 30 0 0
## 31 0 0
## 32 0 0
## 33 0 0
## 34 0 1
## 35 0 0
## 36 0 0
## 37 0 0
## 38 0 0
## 41 0 0
## 42 0 0
## 43 0 0
##
## , , Customer ID = 450
##
##      Gender
```

```
## Age Female Male
## 26     0     0
## 27     0     0
## 28     0     0
## 29     0     0
## 30     0     0
## 31     0     0
## 32     0     0
## 33     0     0
## 34     0     0
## 35     0     0
## 36     0     0
## 37     0     0
## 38     0     0
## 41     0     0
## 42     0     0
## 43     1     0
```

tidyverse package was installed as a data transformation function

```
#install.packages("tidyverse")
library(tidyverse)
```

```
## — Attaching core tidyverse packages ————— tidyverse 2.0.0 —
## ✓ dplyr    1.1.4    ✓ readr    2.1.5
## ✓forcats   1.0.0    ✓ stringr  1.5.1
## ✓ ggplot2   3.4.4    ✓ tibble   3.2.1
## ✓ lubridate 1.9.3    ✓ tidyrr   1.3.1
## ✓ purrr    1.0.2
## — Conflicts ————— tidyverse_conflicts() —
## ✘ dplyr::filter() masks stats::filter()
## ✘ dplyr::lag()    masks stats::lag()
## i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become errors
```

Transforming a single variable (Total_Spend) through the application of a 20% discount to the total spending of each customer

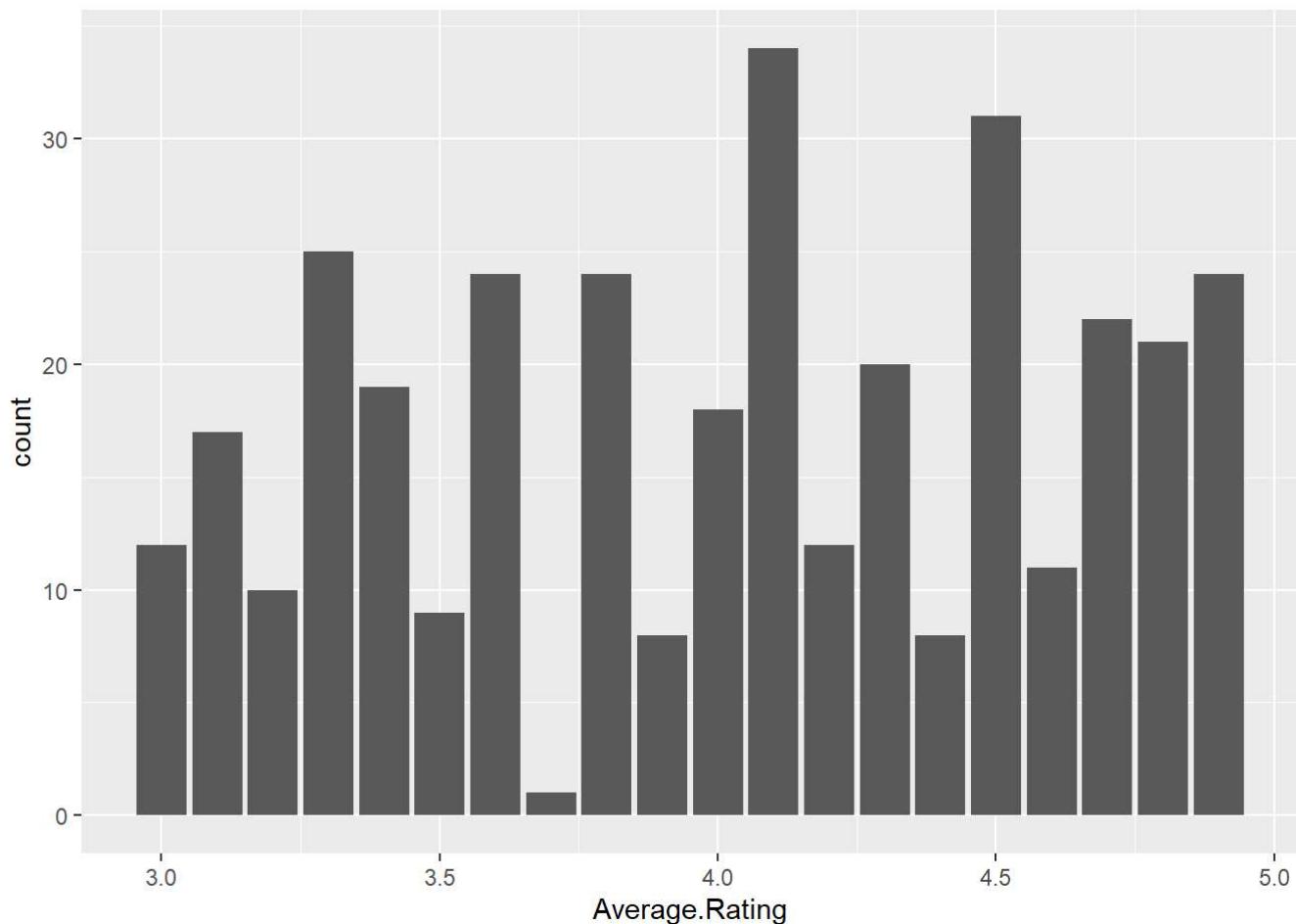
```
colnames(DataCommerce0)[6] <- "Total_Spend"
Data_Commerce_arrange1 <- transform(DataCommerce0 , Discount = (Total_Spend * 0.2))
View(Data_Commerce_arrange1)
```

ggplot package was installed for the use of plotting the quantity variable and scatter plot

```
#install.packages("ggplot")
library("ggplot2")
```

Plotting the variable 'Average.Rating' involving at least one quantitative variable.

```
colnames(DataCommerce0)[8] <- "Average.Rating"
ggplot(data = Data_Commerce_arrange1 , mapping = aes(x = Average.Rating)) +
  geom_bar()
```



Scatterplot for Average.Rating and Age

```
ggplot(data = Data_Commerce_arrange1 , mapping = aes(x = Average.Rating , y = Age)) +
  geom_point()
```

