

R Notebook

This is an R Markdown Notebook. When you execute code within the notebook, the results appear beneath the code.

Try executing this chunk by clicking the *Run* button within the chunk or by placing your cursor inside it and pressing *Ctrl+Shift+Enter*.

```
library(knitr)
```

```
## Warning: package 'knitr' was built under R version 4.1.3
```

```
library(lemon)
```

```
## Warning: package 'lemon' was built under R version 4.1.3
```

```
knit_print.data.frame<-lemon_print
```

```
df <- read.table(text =  
"Aggregative-Swab 19 6 25  
Produce-Sample 15 11 26  
Total 34 17 51"  
)  
names(df) <- c("Sample Type", "Generic E.coli Positive", "Generic E. coli Negative", "Total")  
df
```

Sample Type	Generic E.coli Positive	Generic E. coli Negative	Total
Aggregative-Swab	19	6	25
Produce-Sample	15	11	26
Total	34	17	51

Add a new chunk by clicking the *Insert Chunk* button on the toolbar or by pressing *Ctrl+Alt+I*.

When you save the notebook, an HTML file containing the code and output will be saved alongside it (click the *Preview* button or press *Ctrl+Shift+K* to preview the HTML file).

The preview shows you a rendered HTML copy of the contents of the editor. Consequently, unlike *Knit*, *Preview* does not run any R code chunks. Instead, the output of the chunk when it was last run in the editor is displayed.