R Markdown Task

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Load the MASS package

Loading **MASS** Package

```
require(MASS)
```

```
## Loading required package: MASS
```

The shrimp dataset

Loading **The Shrimp Dataset** from **MASS** Package

```
shrimp <- MASS::shrimp
shrimp
```

```
##  [1] 32.2 33.0 30.8 33.8 32.2 33.3 31.7 35.7 32.4 31.2 26.6 30.7 32.5 30.7
## [15] 31.2 30.3 32.3 31.7
```

Description of **Shrimp Dataset** `help(shrimp)`

```
Percentage of Shrimp in Shrimp Cocktail

Description

A numeric vector with 18 determinations by different laboratories of the amount (percentage o
f the declared total weight) of shrimp in shrimp cocktail.

Usage

shrimp
Source

F. J. King and J. J. Ryan (1976) Collaborative study of the determination of the amount of sh
rimp in shrimp cocktail. J. Off. Anal. Chem. 59, 644???649.

R. G. Staudte and S. J. Sheather (1990) Robust Estimation and Testing. Wiley.
```

Plot

Plotting the **Shrimp Dataset**

```
plot(shrimp)
```