R Markdown Task

Instructions

- This assignment is due on Friday 7th October 2021 at 11:59pm.
- You should submit your assignment to the 'R Markdown Task' assignment object in Brightspace.
- You should submit two files only:
 - 1. Rmd file and
 - 2. the final document in pdf format
 - If you created an HTML file, please convert it to pdf. You can use Google Chrome. File > Print > Destination [Change. . .] > select Save as PDF.
- You may submit it multiple times before the deadline, but only the last version will be marked.
- Late submissions will score 0, unless a "Late Submission of Coursework" form is submitted.
- This task is worth 2% of your final grade.

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Create an R Markdown Document (You are free to decide the format of the output: HTML, pdf or Word) which contains the following:

- 1. Main Title: "R Markdown Task"
- 2. Author: Your Name & Student Number
- 3. Title of the first section: "Load the MASS package"
- 4. In the first section you have to load the MASS package
- 5. Title of the second section: "The shrimp dataset"
- 6. In the second section you have to print the object shrimp
- 7. Write a brief description of the object shrimp (hint: look at the help file)
- 8. Title of the third section: "Plot"
- 9. In the third section you have to show a simple plot of shrimp
- Knit your document to either pdf, Word or HTML
 - To knit to pdf you need to have LaTeX installed. You can install it by typing the following commands on the Console in RStudio:

```
install.packages("tinytex")
tinytex::install_tinytex()
```

- If you created an HTML or Word file, please convert it to pdf before submitting
 it. You can use Google Chrome: File > Print > Destination [Change. . .] >
 select Save as PDF.
- Check your final document and ensure that it shows all the R code you used [never use echo = FALSE or include = FALSE]
- Submit (on Brightspace) two files: Rmd file and final document in pdf format