My First R Markdown File

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Header 1

This is an example text. Let us make a list now.

- Item 1
- Item 2
 - Item A
 - Item B
 - Item C
- Item 3

Header 2

Let us make an numbered list

- 1. Item 1
- 2. Item 2
- 3. Item 3
- 4. Item 4

Header 3

This is an italics text.

This is **bold** text

1. This is both italics and bold

This is $\underline{underline}$ text

How to add a figure

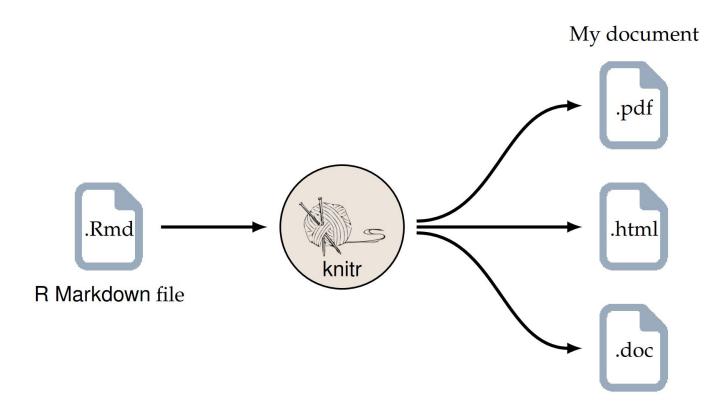


Figure 1: This is the workflow for the Knitr Package

This is an article I have written in PlosOne.(Mitra et al., 2020)

This is the second citation. (Nature, 2012)

I am going to add a reference. (Express Computer, 2020; IHP, 2015; Malnutrition India State-Level Burden - Public Health Foundation of India, 2019; Open Data Science - Your News Source for AI, Machine Learning & more, 2020)

How to add a table

Table 1: This is my table

Sno	Name	Gender
1	Arun	Male
2	Adrija	Female
3	Nagabhushanam	Male

How to add code chunks

Prepare a plot

Histogram of Age from the Birthweight Data set from MASS Package

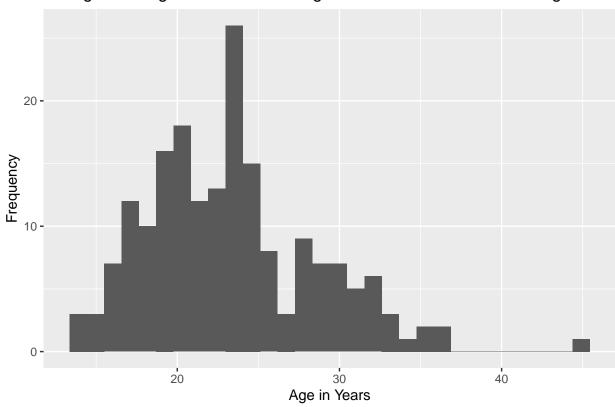


Figure 2: This is the histogram of maternal age

Characteristic	N = 189
low	59 (31%)
bwt	2,977 (2,414, 3,487)
age	$23\ (19,\ 26)$

References

Express Computer (2020) Odisha fights Covid-19 with advance tech tools, planning and effective execution. IHP (2015) Think Big Data: Data Science as part of the public health researcher's toolkit. https://www.internationalhealthpolicies.org/blogs/think-big-data-data-science-as-part-of-the-public-health-researchers-toolkit/.

Malnutrition India State-Level Burden - Public Health Foundation of India (2019) https://phfi.org/malnutrition-india-state-level-burden/.

Mitra A, Pakhare AP, Roy A, et al. (2020) Impact of COVID-19 epidemic curtailment strategies in selected Indian states: An analysis by reproduction number and doubling time with incidence modelling. *PLOS ONE* 15(9). Public Library of Science: e0239026. DOI: 10.1371/journal.pone.0239026.

Nature (2012) Structure, Function and Diversity of the Healthy Human Microbiome. 486(7402): 207–214. DOI: 10.1038/nature11234.

Open Data Science - Your News Source for AI, Machine Learning & more (2020) Data Visualization and Dashboards in the Era of Covid-19.