Rmarkdown

Amul Kumar Acharya

2024-02-02

Contents

1 Heading 1 **1**
1.1 Heading 2 . . . 1
1.2 *Italic* . . . 1
1.3 **Bold** . . . 1
1.4 ***Bold Italic*** . . . 1
1.5 List . . . 1
1.6 Bullets . . . 1
1.7 Link . . . 1
1.8 Table . . . 2
1.9 Figure . . . 2
1.10 Formula latex . . . 3
1.11 Citation . . . 4

1 Heading 1

1.1 Heading 2

1.1.1 Heading 3

1.1.1.1 Heading 4

1.2 *Italic*

1.3 Bold

1.4 ***Bold Italic***

1.5 List

1. Item 1
2. Item 2
3. Item 3

1.6 Bullets

- Bullets 1
- Bullets 2
- Bullets 3

1.7 Link

you can add link:- here is link of MOFE

1.8 Table

1.8.1 Method 1

Table 1: Landcover 2019

Forest	OWL	Grassland
47.57	3.45	10.6

1.8.2 Method 2

```
id<-seq(1:5)
dbh<- c(5,10,15,20,25)
ht<- c(2,4,6,8,10)
dset1 <- data.frame(id,dbh,ht)
knitr::kable(dset1,caption = "Diameter Height")
```

Table 2: Diameter Height

id	dbh	ht
1	5	2
2	10	4
3	15	6
4	20	8
5	25	10

1.9 Figure

1.9.1 Method 1

Figure 1: Nepal Logo

1.9.2 Method 2

```
dbh<- c(5,10,15,20,25)
ht<- c(2,4,6,8,10)
plot(dbh,ht,pch=1,cex=1.5,col="blue")
```

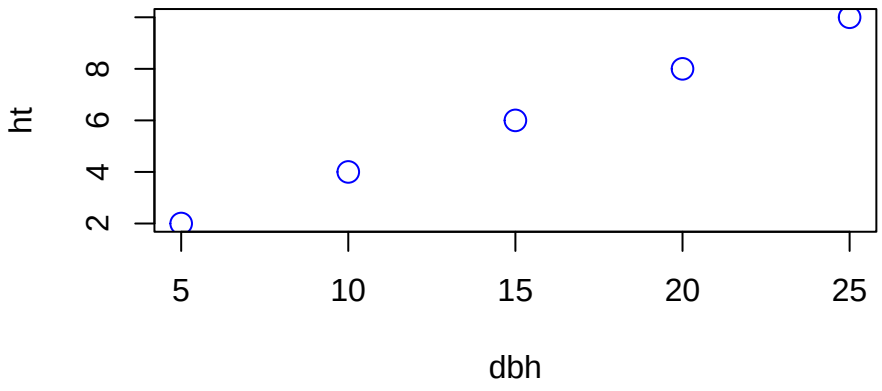

Figure 2: Diameter Height relationship

1.10 Formula latex

Basic: $2x + 4y - 3z/12 * 43.8$

Exponents: 3^{2x}

Subscripts: Y_i

Summation: $\sum_{i=1}^{10} x_i$

Integral: $\int_1^{10} xdx$

Fractions: $\frac{3x-9}{2}$

Hat: $\hat{x}$

Bar: $\bar{x}$

Square root: $\sqrt{b^2 - 4ac}$

Some greek: α

β

χ

δ

ϵ

λ

μ

π

ρ

σ

θ

∞

1.11 Citation

This is the citation of paper(Acharya, Chaudhary, and Khanal 2016).

References

Acharya, A. K., A. K. Chaudhary, and S. Khanal. 2016. "Identification of Land Reclamation Area and Potential Plantation Area on Bagmati River-Basin in the Terai Region of Nepal." *Banko Janakari* 26 (1): 53–59. https://doi.org/10.3126/banko.v26i1.15502.