

# Rmarkdown

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## 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

## 2 Budget

The budget allocated for this fiscal year(2080/81) will be used for Field Verification.The Detail breakdown of budget is given in the table below.

S.N	Particulars	Unit	Quantity	Rate	Total	Remarks
1	TADA	LS			160000	
2	Vehicle	Days	50	7904.35	395217.50	
3	Fuel	Liter	1175	160	188000	
4	Paper/tonner	LS			49000	
5	Miscellaneous	LS			7782.5	
	<b>Total (VAT Included)</b>				<b>800000</b>	

.....  
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## 2.1 Figure

### 2.1.1 Method 1



Figure 1: Nepal Logo

### 2.1.2 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")
```

## 2.2 Formula latex

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

Exponents:  $3^{2x}$

Subscripts:  $Y_i$

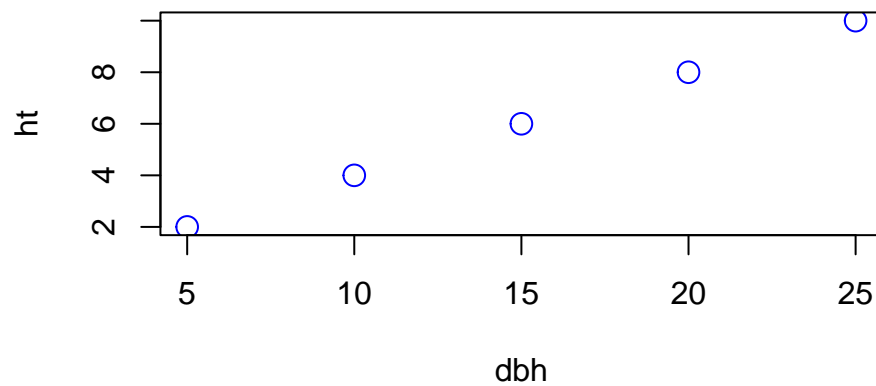


Figure 2: Diameter Height relationship

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

Integral:  $\int_1^{10} x dx$

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

Hat:  $\hat{x}$

Bar:  $\bar{x}$

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

Some greek:  $\alpha$

$\beta$

$\chi$

$\delta$

$\epsilon$

$\lambda$

$\mu$

$\pi$

$\rho$

$\sigma$

$\theta$

$\infty$

## 2.3 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>.