

VISUALISATION USING R PROGRAMMING

1. LINE PLOT / SCATTER PLOT

FUNCTION: **plot()**

Attributes :

1. **Main** : give main heading for the plot
2. **Xlab** : x label
3. **Ylab** : y label
4. **Type** : "l" for line plot and default "p" for points/scatter plot
5. **Col** : for color
6. **Ceh** : for point size (default 1) 0-2
7. **Pch** : point style (default 1) 0-25
8. **Lty** : line type 0-6 (default=1)
9. **Lwd** : line width 0-2(default=1)

2. PIE PLOT

FUNCTION: **pie()**

Attributes:

1. **Init.angle**: initial angle
2. **Label** : to give label to each portion
3. **Col** : color to each portion
4. **legend()** : location,label,fill=colors list

3. BAR PLOT

FUNCTION: **barplot()**

Attributes:

1. **names.arg**: for label of each bar
2. **width**: width of each bar
3. **Col** : colors
4. **Density** : bar texture
5. **Horiz** : True / False