

# R Programming and Tidyverse

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## Bulleted List

- Item 1
  - Sub-item A
  - Sub-item B
- Item 2
- Item 3

## Numbered List

1. First item
2. Second item
3. Third item

## Italics and Bold

Some *italicized* words and **bold** words.

## Header Level 2

### Header Level 3

## Results without code

```
## [1] 4
```

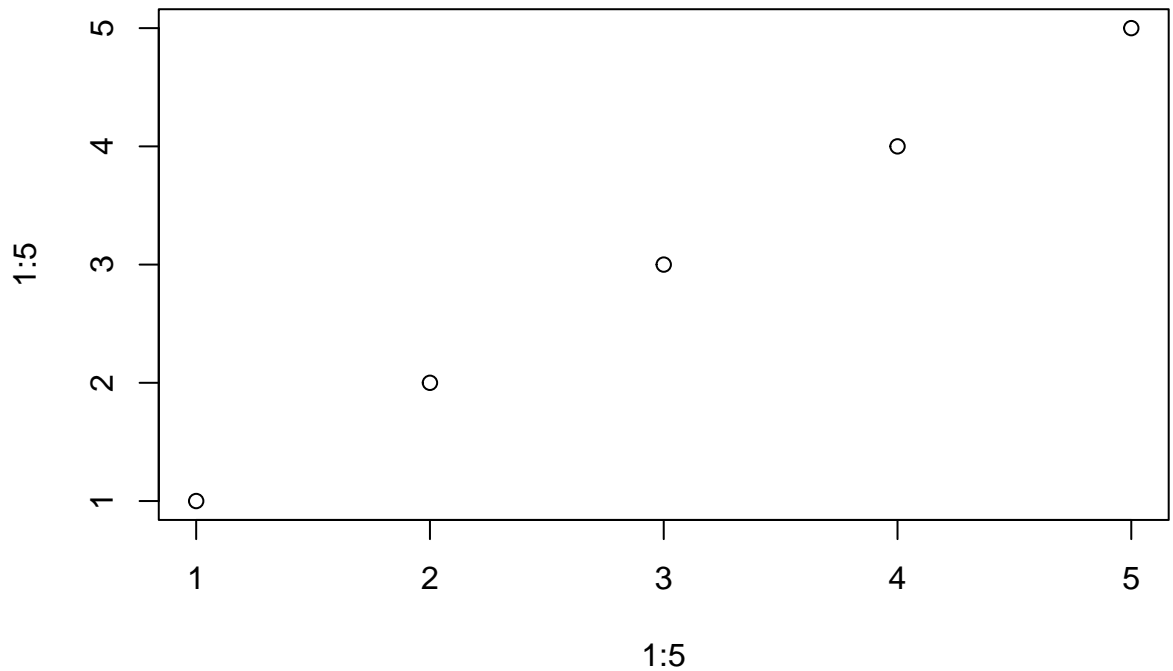
## Creating Table with 3 columns 3 rows using characters

Table 1: Top three beautiful city

City	Country	Continent
Tokyo	Japan	Asia
Vienna	Austria	Europe
Beijing	China	Asia

## Creating plot with code included

```
plot(x = 1:5, y = 1:5)
```



sion Info

```
sessionInfo()
```

```
## R version 4.3.0 (2023-04-21)
## Platform: x86_64-apple-darwin20 (64-bit)
## Running under: macOS Monterey 12.6.6
##
## Matrix products: default
## BLAS:   /Library/Frameworks/R.framework/Versions/4.3-x86_64/Resources/lib/libRblas.0.dylib
## LAPACK: /Library/Frameworks/R.framework/Versions/4.3-x86_64/Resources/lib/libRlapack.dylib; LAPACK v
##
## locale:
## [1] en_US.UTF-8/en_US.UTF-8/en_US.UTF-8/C/en_US.UTF-8/en_US.UTF-8
##
## time zone: Europe/Vienna
## tzcode source: internal
##
## attached base packages:
## [1] stats      graphics  grDevices  utils      datasets  methods   base
##
## other attached packages:
## [1] knitr_1.42
##
## loaded via a namespace (and not attached):
## [1] compiler_4.3.0 fastmap_1.1.1 cli_3.6.1      tools_4.3.0
## [5] htmltools_0.5.5 rstudioapi_0.14 yaml_2.3.7     rmarkdown_2.21
## [9] highr_0.10      xfun_0.39      digest_0.6.31  rlang_1.1.1
## [13] evaluate_0.21
```

## Execution of Rmarkdwon file

```
rmarkdown::render("MuhammadAzizMuslim_Week1_Rprogramming.Rmd")
```