

File extension should be ".md" and then click "**ctrl + shift + p**" and select **markdown: open preview to the side**

1- How to give headings in markdown

Heading 1 (underline is auto added)

Heading 2

Heading 3

Heading 4

2- block f words

Normal text

greater sign is added for this special text

to keep all words in same block with space a greater sign in those skipped line is must. Just pressing enter will actually make a new block of text.

3- Line breaks

By pressing 'enter' or by adding \reverse slash to avoid stacking of below line with upper one.

4- Combine 2 things

Block of words and headings

heading

5- Face of text

Bold

italic

3 asterics for bold and italics

- or bold by placing 2 underscores on both sides of word

Bold 2 underscores both sides

Italic 2 underscores both sides

for both bold and italics 3 underscores

6- Bullet points

- we put a dash
- before text
- to make bullet points
- remember to put space after dash
 - press "tab" and then dash to make a subpoint
 - that's easy
 - further 2nd tab and dash
 - gives a thirds bullet line

7- Numbering

1. numbering with dot and automatic numbering will be done
 2. even if you do a mistake
 3. Markdown will correct numbering automatically
 4. Just like in here i put 4 and 5 numbering skipping 3 while in output markdown automatically figured it out and continued with 3.
- we can also make a bullet by asteric and then enter
 - or we can also make a bullet by Plus sign and then enter

7- Line or Page breaks

for creating a line between two blocks of words we can do it by three dashes and then enter

-
-
- or we can also create a line between two blocks of words by three underscores and then enter

-
-
- or we can also create a line between two blocks of words by three asterics and then enter
-
-

8- Links & Hyperlinks

- to write a hyperlink first write link in square brackets and then **without space** add url

[link](#)

- or use less than signs to add link

<https://www.techprevue.com/decision-tree-perfect-visualisation-data/>

- within text link, write text in square bracket and then add url in parenthesis

[click to read about data visualization in detail](#)

Saving Links in a key

- To save a link in a key, write key in square brackets then a colon then url **no** parenthesis\

Now I can recall key instead of using url by simply writting here and key in spearate square brackets
we can see graphs web [here](#)

9- Images and Figures with link

Images from local directory

Save that image in the same folder as th markdown file is and then mention that in markdown file.firstly Write QR in sq.bracket then image name with extension in parenthesis.. For example, QR code png can be add like:-



Images from Online sources

- remember to put ! mark before to retrieve image



commenting in Markdown uses HTML

10- Adding code or code block

back comma, above" ~ "to make code appearance separate from text `print(like this code)`

Now adding a block will be done by 3 same commas (`)

same commas repeater three times above and below make this block

- we can even add programming language above block name to get its syntax

```
x=1
y=5
g=x+y
g
```

11- adding tables

using "|" will help making table.

species	sepal_length	sepal_width
virginica	18.6	89
versicolor	18	6
Setosa	14	8

To make table right aligned colon will be added on right of second dashed line after column name

species	sepal_length	sepal_width
virginica	18.6	89
versicolor	18	6
Setosa	14	8

To make table left aligned colon will be added on left of second dashed line after column name

species	sepal_length	sepal_width
virginica	18.6	89
versicolor	18	6
Setosa	14	8

To make table middle aligned colon will be added on both sides of second dashed line after column name

12- Contents

- It will draw table of contents

1- Headings

2- 2--block-f-words

3- line-breaks

4- combine-2-things

5- face-of-text

6- bullet-points

7- line-or-page-breaks

8- links--hyperlinks

9- images-and-figures-with-link 10- adding-code-or-code-block 11- adding-tables

13 Install extensions

Installed all required. Now we can use same code as in microsoft word, like ctrl + b for making bold..

or you can select text u want to format and right click to get all formatting options