

# THE SUMMARY OF THE FIRST WEEK

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ABSTRACT. After a week of learning about big data, I mainly learned some commonly used software such as LaTeX, Notion and other efficient apps, created accounts of Anaconda and Kaggle, watched the Date Science course, and initially learned the simple use of Python..

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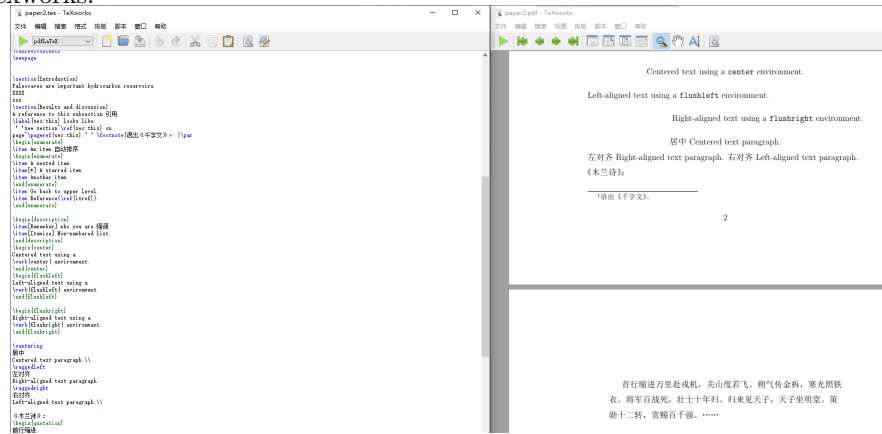
*Date:* (None).

*2020 Mathematics Subject Classification.* Artificial Intelligence.

*Key words and phrases.* LaTeX, Notion, Date Science, Python.

## 1. USE OF BASIC TOOLS AND WEBSITES

By learning the LaTeX Use Introduction shared by the team, I successfully completed the installation of TeX Live and downloaded the team's package from CTAN. Appendices A, B, and the first four chapters were studied and run with Texworks.



Team recommended that we use Notion as a commonly used notebook app. By referring to the template used by our team, I have made a learning plan for one week. Currently, I am not sure about my learning speed, so I cannot plan my KOR yet.

Show description

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Courses	Notebook set 742(practice)	3	7	42.8571428571%	Cheng Li			
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In addition, I created a lot of accounts this week, like Kaggle, Anaconda, Databricks...

kaggle

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## 2. DATE SCIENCE

On the date of li gang, a professor at the science three quarters after class, I think of my biggest harvest is I think the door is professional and I am currently major can be very good fusion, my major is currently faced with a lot of oil and gas well production or geophysical data in combination with geological theory instruction to summarize regularity, this step in processing data, machine learning or data analysis technology can achieve very good effect or a better efficiency.

Attribute Type		Pie Chart	Word Cloud	Bar Chart	Histogram (grouped)	Step Chart	Cumulative
Categorical	Nominal	yes	yes	yes	no	no	no
	Ordinal	possible	yes	yes	no	yes	possible
Metric	Discrete	no	possible	possible	yes	yes	yes
	Continuous	no	no	No, unless grouped	yes	no	yes

possible\*: it is possible to draw the chart, but not recommended in general case.

## 3. QUESTION

REFERENCES

LIST OF TODOS

(A. 1) SCHOOL OF GEOSCIENCES,, CHINA UNIVERSITY OF PETROLEUM,EAST CHINA  
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