

Probability and Random Processes

ECS 315

Asst. Prof. Dr. Prapun Sukksompong

prapun@siit.tu.ac.th

2 Review of Set Theory



Office Hours:

Check Google Calendar on the course website.

Dr.Prapun's Office:

6th floor of Sirindhralai building,
BKD

Hmmm...

When someone at Reuters designed this, they probably didn't expect that it would be interpreted as a Venn diagram.

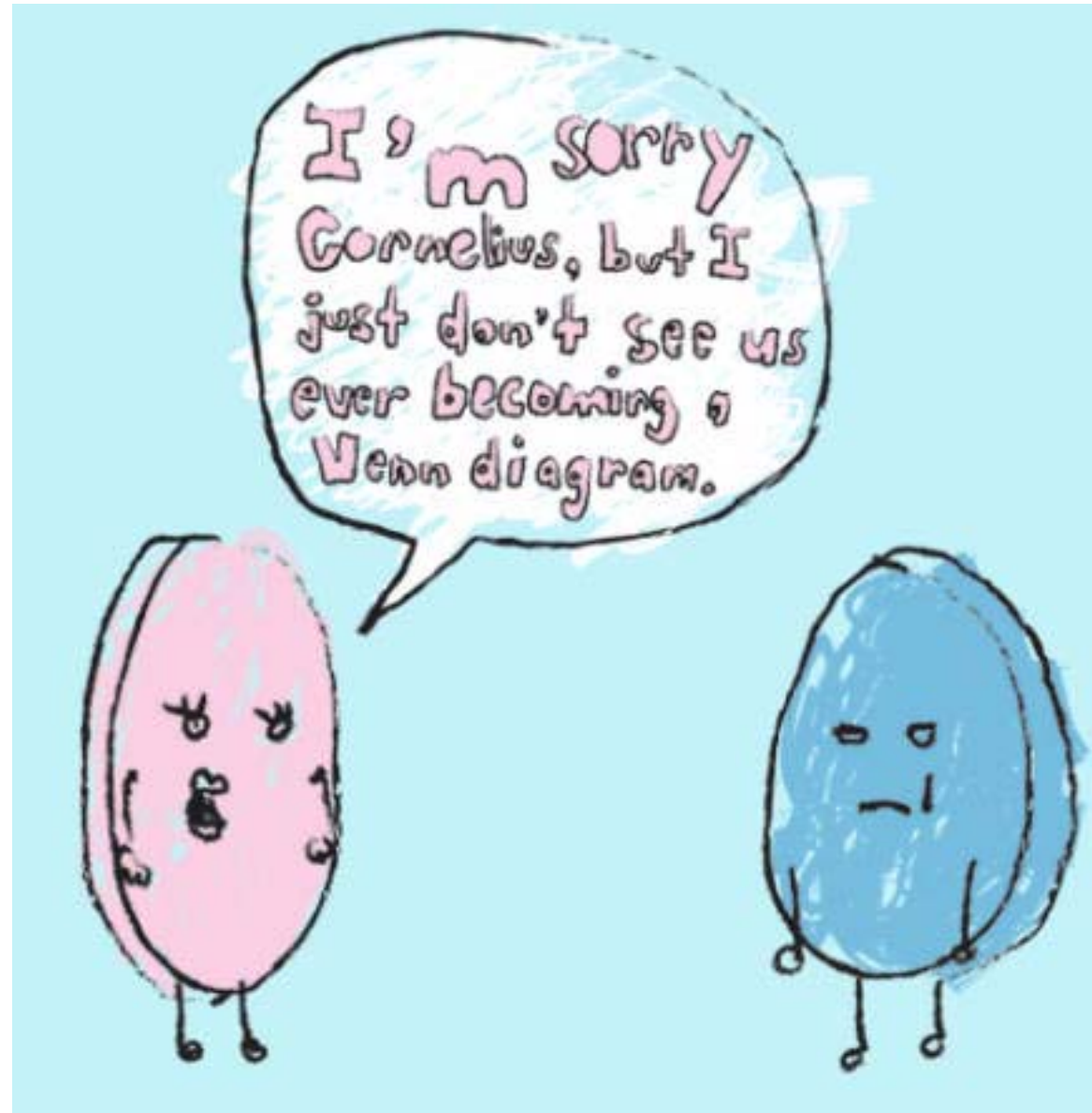


Just what are its values?

[<http://gizmodo.com/when-someone-at-reuters-designed-this-they-probably-di-1624314532>]



Breaking Up via Venn Diagram



Font styles used in the lecture notes

- **Calligraphy** (calligraphic font)

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

- **Blackboard bold**

- Certain lines of the symbol (usually vertical or near-vertical lines) are doubled.
- Originated from the attempt to write bold letters on blackboards in a way that clearly differentiated them from non-bold letters.

A B C D E F G H I J K L M

N O P Q R S T U V W X Y Z

https://en.wikipedia.org/wiki/Blackboard_bold

<https://proofwiki.org/wiki/Symbols:%5Cmathcal>



Partitions

