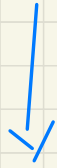


# QUIZ 1

(COMP 3203)

October 16, 2020

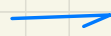
Math  
+ TML



Symbol

Meaning

$x_k$



$x_k$

$x^k$



$x^k$

$\backslash \text{leq}$

$\leq$

(less equal)

$\backslash \text{geq}$

$\geq$

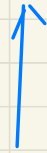
(greater equal)

$\backslash \text{Omega}$

$\Omega$

$\backslash \text{pi}$

$\pi$



## Where/When is the Quiz?

- Will be held via the course web page in CU Learn
- A hyperlink “Quiz 1” will appear in the appropriate week on the day of the exam, a few minutes before the start
- Date: Thursday Oct 22:
- Time: starts at 08:45 am and ends at 09:45 am
- Duration: 30 min

## **Pay Attention!**

- The quiz will be multiple choice. You get only one chance to answer a question. You cannot go back to an answered question.
- Use a piece of paper or an electronic pad to work on the question before you enter your answer.
- You get a total of 30 minutes to finish the quiz and you must start and finish during the allocated time. For example, assume the time allocated is between 06:00 am and 07:00 am: 1) if you start at 06:10 then you will have to finish no later than 06:40, but 2) if you start at 06:50 then you must still finish at 07:00
- The time allocation required for PMC students has been adjusted in CU Learn.

## What Do I Study for Quiz 1?

- In general study everything up to and including Thu Oct 15.
- Material from lecture notes includes:
  1. Speeds
  2. Historical
  3. Layering, Performance, Transmission
  4. Queues
  5. DLC, Error-Correction, -Detection (Not Hamming Codes)
  6. Little's Law
  7. Peer-to-Peer, Stop-and-Wait, Sliding-Window, ARQs
- **NB:** As a general rule, assignment questions are much harder than quiz questions.