



15th CSL Student Conference

February 26-28, 2020

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THE WEEKLY RIDDLE

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There are 2020 coins lined up in a single row, all with the tails side facing up. You gather 2020 people, and assign each of them a unique number from 1 through 2020. You then ask them to do the following:

- Person 1 should flip every coin
 - After person 1 is done, person 2 should flip every second coin
 - After person 2 is done, person 3 should flip every third coin
- ... and so on, all the way through (and including) person 2020.

After everyone is done, how many coins will have the heads side facing up?

Graduate Students - Submit your answer online at <https://tinyurl.com/yx7cxo2w> (QR code below) before February 8th at 11:59 PM for a chance to win a \$10 Amazon gift card!



Congratulations to the Week 3 Riddle winner Lucas Buccafusca! The correct answer was 14 trials.



Register for the conference at <https://studentconference.csl.illinois.edu/>

