

Computer Science Bingo

The following page contains a bingo card full of computer science-related questions. Instead of “BINGO” we have “CsFAST”, where each column contains questions related to the topic in the title.

Your goal will be to get BINGO (or CsFAST) by covering up five items in a row, column, or diagonally across the board. How do you cover a spot? Answer the question in the box! Write each answer to the questions on the pages following the CsFAST bingo card OR use a separate Word document to type your answers. You are welcome to print this document as well (and then scan/submit). Do whatever is easy for you!

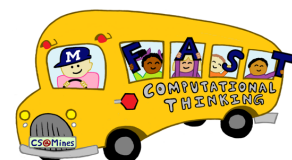
Once you get BINGO, answer the last question of “What was your FAVORITE question and WHY?” Then submit this document to our “completed assignment” site at:

<https://tinyurl.com/CS-FAST-Assignments>

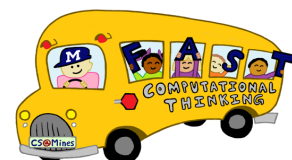
We’ll discuss this assignment (as well as any interesting facts you learned through your search for answers to our BINGO questions) during our upcoming Coffee Time.

If you want an extra challenge, go for a blackout board! A blackout in BINGO means you cover *every cell* on the board. If you get a blackout, please brag about it during our CS-FAST Coffee Time!

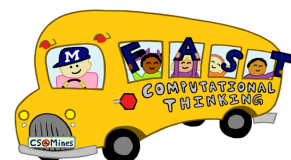
If you get stuck, don’t hesitate to ask for help (cstart@mines.edu)! And most importantly... have fun!



Cs Computer Science History	F Fun Facts	A Applications	S Society	T Technology
1. Who was the first computer programmer?	6. What percent of the world uses a computer daily?	11. How are computers used in Linguistics?	16. How has cryptocurrency affected how we think about money?	21. What is a super computer?
2. When was the first computer created and what was it?	7. How many smartphones are sold every year?	12. What is computer science doing for health and medicine?	17. What psychological or physical effects do computers have on people?	22. How do smartphones today compare to NASA's moon landing computers?
3. What is Moore's Law?	8. What is the programming language Python named after?	13. Android or Apple? PC or Mac?	18. How has Google changed society?	23. How is the line of scrimmage determined and shown on TV?
4. How were the first computer programs written?	9. Do all computer scientists program?	14. What other fields, besides games, can virtual reality help?	19. Is access to the internet a human right? Why or why not?	24. What is a GPU and what can we use it for?
5. What is a computer without electricity?	10. What percentage of STEM occupations are in computing?	15. What are some popular applications for deep learning?	20. What impact does computing have on Globalization?	25. Define what a robot is.



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What was your FAVORITE question and WHY?

