Why study computer science?

Group discussion:

1. Why should we study computer science?
   It is EVERYWHERE. Technolog Surroun s us!
2. How are computers used in different industries?
   - offices   - companies
   - schools   - grocery stores
   - at home   - military
   - library   - movies
   - hotels   - tv shows
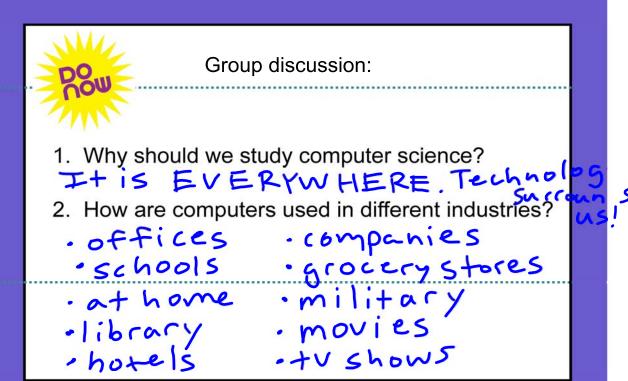
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CS in Automation

What are some of the pros and cons of having driverless cars?

The Google self-driving car project is now Waymo,
an independent self-driving technology company.

Waymo

⭐ Waymo 360

pros	cons
• be more productive while driving	• computers malfunction
• SLEEP!	• loss of jobs (taxi drivers)
• easier transportation	• hacking?
• less TRAFFIC	• virus?
• better for environment	• computer is not human
• safer — make smarter decisions	• unstable relationship with driver
• easier parking	• probably very expensive