SPARC

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What SPARC is

• 30 high school students
• 12 days
• 30 hours of class
• labs and other activities
• lots of discussion
• topics:
  – math and computer science
  – decision-making and being a human
  – the world outside
The value add

• Students are already very good at quantitative thinking, problem-solving

• We encourage thinking rigorously about a much broader range of topics
  – Possibly a head start of several years for many students

• We encourage reflection and metacognition

• Hope: students who want to impact the world do so more effectively
SPARC and AI

• We can identify high school students with a significant probability of becoming top researchers
• More thoughtful researchers will make technology more beneficial
• This year, added explicit discussion of impacts/ethics of AI