






# The AI Differential: Unraveling Mathematics with ChatGPT

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thrill-seeking  
roller



**Type in the chat:**

**What is one word you  
associate with AI?**

The background features a white field with a faint, repeating pattern of binary code (0s and 1s) in the upper-left and lower-right corners. A solid yellow curved shape is on the left, and a solid dark blue curved shape is on the right.

**AI will not replace us  
unless we do nothing**



**Diminished critical thinking**

**Overdependence on tech**

**How can I learn what  
differential equations are?**

**Let's find out**

**AI is a 24/7/365 tutor**

**Check it out!**



**AI is a 24/7/365 quizzier**

**Check it out!**



## Lower-value tasks → AI

- Design, prep, delivery, discussion, testing, evaluation

## High-value tasks → you

- Skill-building
- Building relationships
- Personalizing learning



**Type in the chat:**

**What part of your teacher  
role do you like the least?**



[bit.ly/simiodewinkel](https://bit.ly/simiodewinkel)



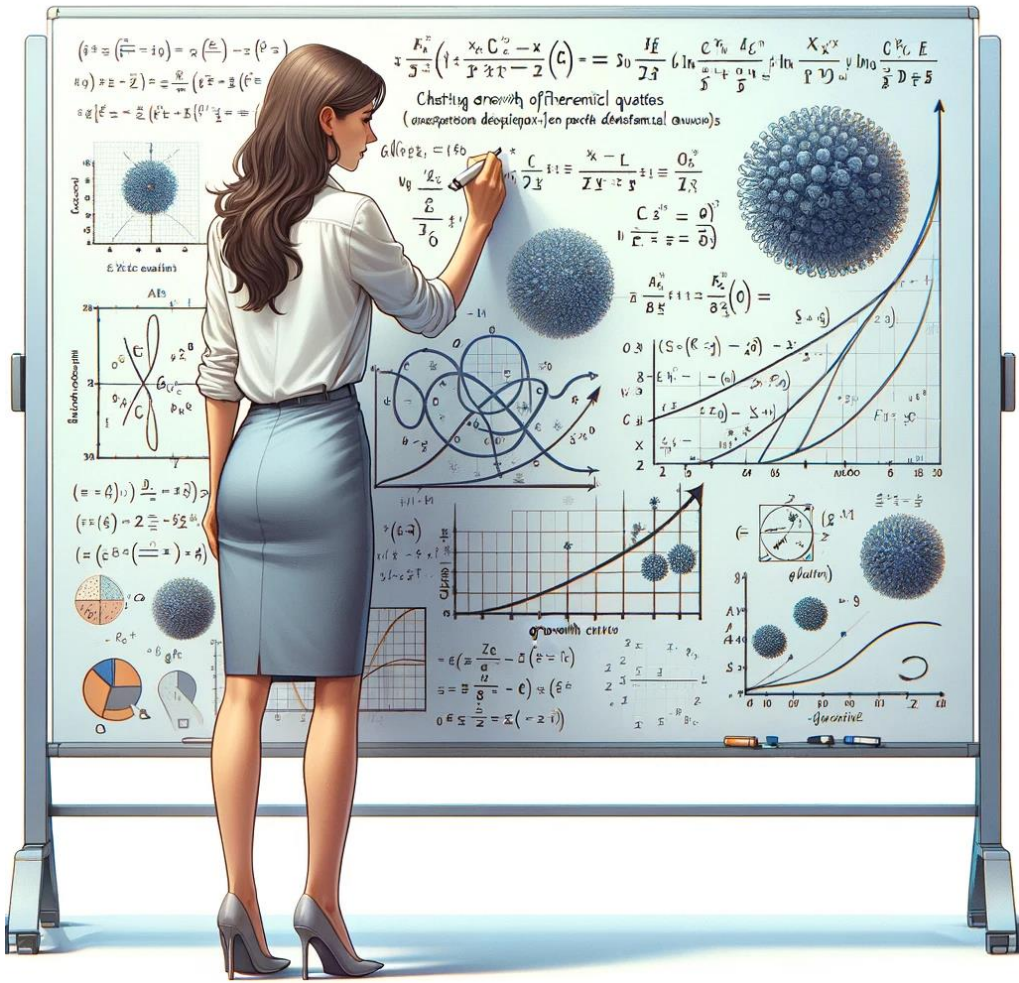
**Type in the chat:**

**What part of your teacher  
role do you like the best?**



**We can deliver the experience  
students hired us to provide**

*P.S. GenAI → human connection*











**Type in the chat:**

**What is one word you  
associate with AI?**



Prompts for you  
Prompts for your students



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