**1. Supporting Struggling Students**

If a student is struggling with concepts or deadlines, I’d first try to understand their challenges through a friendly one-on-one conversation. Based on their needs, I’d simplify complex topics using analogies or step-by-step visuals. I’d also offer personalized help sessions and share helpful resources like YouTube videos or beginner-friendly articles. For deadlines, I’d guide them on how to manage their time better and even offer small extensions where possible — encouraging progress without pressure.

**2. Explaining “Gradient Descent” to Beginners**

I’d explain Gradient Descent using the analogy of rolling down a hill. Imagine you're blindfolded and trying to find the lowest point in a valley — you’d feel the slope and take small steps downward. Similarly, Gradient Descent helps a machine learning model adjust its weights to minimize errors. Each step it takes is calculated using derivatives (slope) to reduce the loss. Using simple visuals, animations, and interactive examples helps beginners grasp it better.