## Cache Blocks Common Cache **Task:** compute $x^2 + x^4$ for x in {1, 2, 3}. Common Alice Bob Workers history: Alice [1]: Hev! Let's decide how we should collaborate Bob [1]: Hi, Alice! Let me suggest that I do x=1 and x=3, and you will do x=2. What do you think? Alice [2]: Okay, let's go with that plan. Alice's view Bob's view [Alice] Current Cache LLM.forward() Alice [3]: For x=2: ... ◀ [Bob] Current Cache Bob [2]: Perfect. Starting with x=1: ... ←