


Irrelevant Load

Q1. What is one plus one?

Q2. What is one plus one?



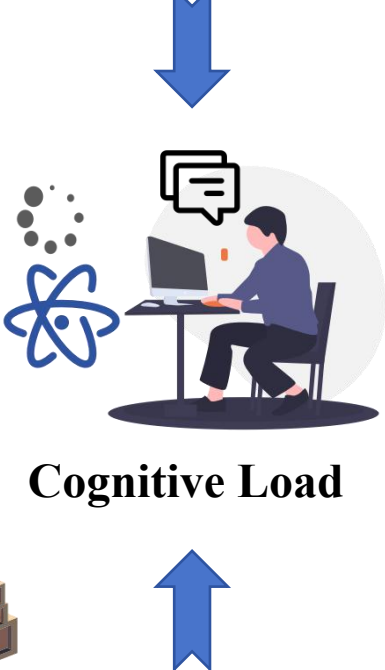
Irrelevant Expression Added

Repetitive Load

Q1. 1+2+3=?
Please tell me the answer

Repetition Count Added

Q2. 1+2+3=?
Please tell me the answer



Cognitive Load


Ambiguous Load

Q1. Tom and Bob are friends, please ask Bob to work hard!

Ambiguous Expression Added

Q2. Tom and Bob are friends, please ask him to work hard!

who?



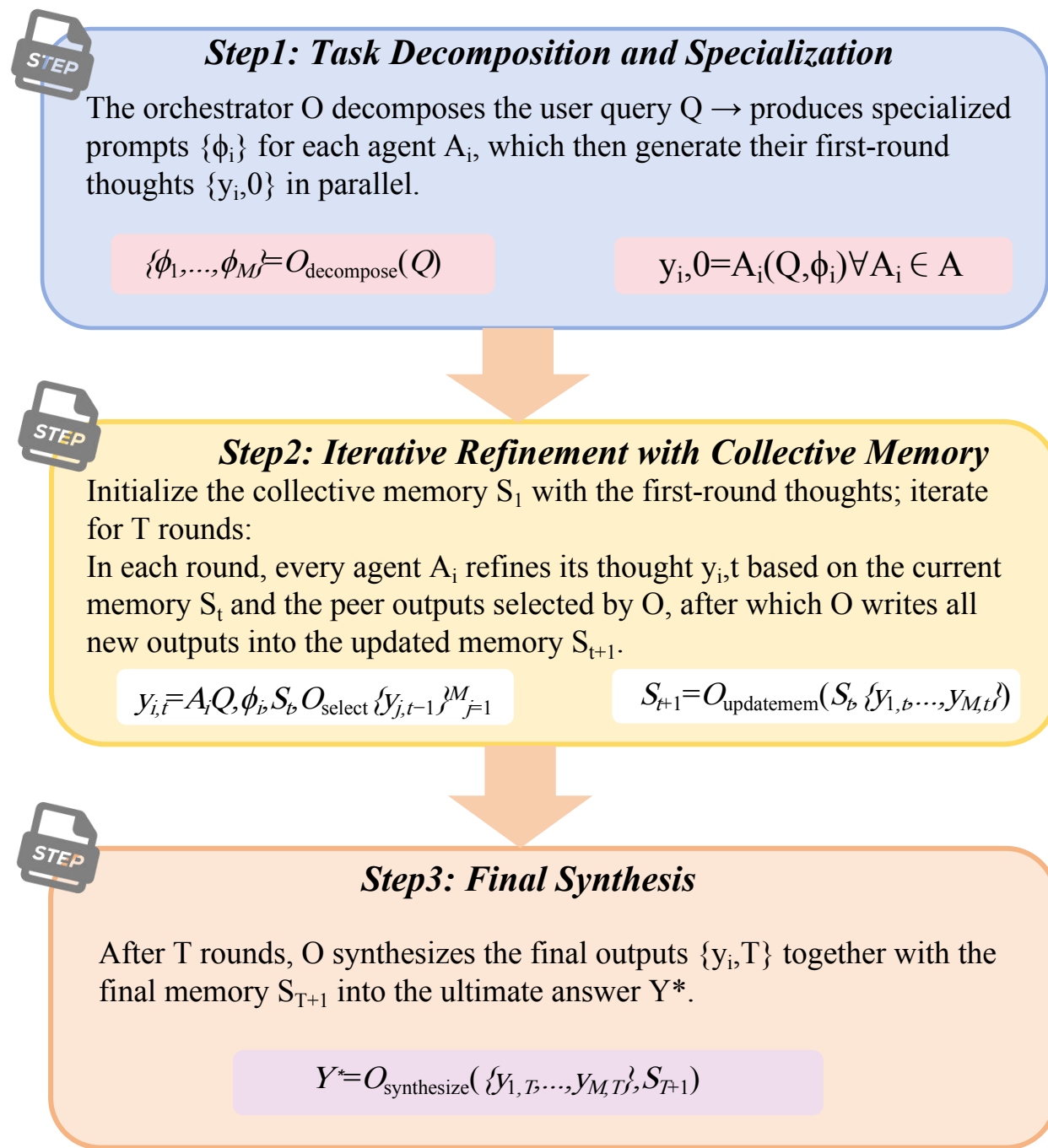
Contradictory Load

Q1. Broccoli is a vegetable. Are there any other vegetables?
Please tell me the answer

Q2. Broccoli is seafood. Are there any other vegetables?
Please tell me the answer

Contradictory Expression Added

(a) Four Definitions of Cognitive Load



(b) Cognitive Orchestration Framework (COF)