

# Building a Reflection Agents

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*Now that you understand the Reflection Agent's core loop, let's implement it as a class.*

# If You Want to Learn More About Reflection...

["Self-Refine: Iterative Refinement with Self-Feedback," Madaan et al. \(2023\)](#)

["Reflexion: Language Agents with Verbal Reinforcement Learning," Shinn et al. \(2023\)](#)

["CRITIC: Large Language Models Can Self-Correct with Tool-Interactive Critiquing," Gou et al. \(2024\)](#)

**Thanks**