

1. Pre-Training & Annealing

Pre-train Phase 1

General Data/Code Data

Annealing Phase 2

High Quality Code

2. Mid-Training

Mid-train Phase 1

32k Reasoning /
Agentic / Code / ...

IQuest-Coder-
Stage1

IQuest-Coder-
Loop-Stage1

Mid-train Phase 2

128k Reasoning /
Agentic / Code / ...

IQuest-Coder-
Stage2

IQuest-Coder-
Loop-Stage2

3a. Post-Training: Thinking

Phase 1: SFT

Thinking Data

Phase 2: RL

Reasoning RL

IQuest-Coder-Thinking
(Loop)

3b. Post-Training: Instruct

Phase 1: SFT

General & Code SFT

Phase 2: RL

Instruct RL

IQuest-Coder-Instruct
(Loop)