

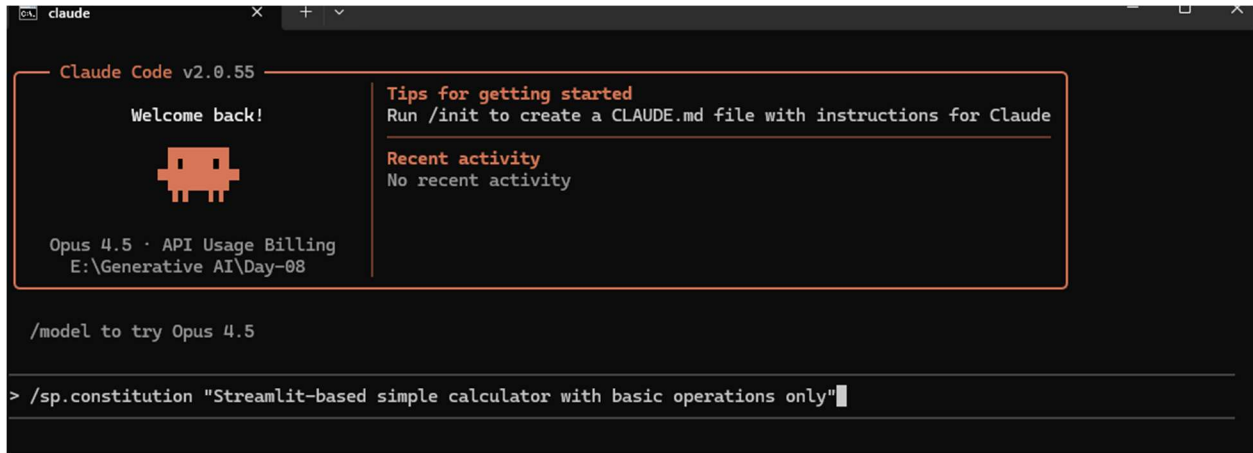
AI-Driven Development Task 8 (Official Submission)

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Submitted to: Sir Hamzah Syed


Class Slot: Friday — 6 PM to 9 PM



```
claude

Claude Code v2.0.55

Welcome back!



Opus 4.5 · API Usage Billing
E:\Generative AI\Day-08

Tips for getting started
Run /init to create a CLAUDE.md file with instructions for Claude

Recent activity
No recent activity

/model to try Opus 4.5

> /sp.constitution "Streamlit-based simple calculator with basic operations only"
```

Simple Calculator

Enter first number

5.00

- +

Enter second number

2.00

- +

Operation

Add

▼

Calculate

7.0

Simple Calculator

Enter first number

5.00

- +

Enter second number

2.00

- +

Operation

Subtract

▼

Calculate

3.0

Simple Calculator

Enter first number

5.00

- +

Enter second number

2.00

- +

Operation

Multiply

▼

Calculate

10.0

Simple Calculator

Enter first number

5.00

- +

Enter second number

2.00

- +

Operation

Divide

▼

Calculate

2.5