

# Set up opencode. *One page.*

New to AI? Do these four steps. About 15 minutes and about \$10 of model credit. No AI knowledge needed.

You can also attend and watch without installing anything.

## 1. Install opencode

Open Terminal (Mac: Cmd + Space, type "Terminal"). Paste and press Enter:

```
curl -fsSL https://opencode.ai/install | bash
```

Check it: `opencode --version`. A version number means installed. "command not found" → close Terminal, reopen, rerun.

## 2. Get your DeepSeek API key

1. Open **platform.deepseek.com** and sign in.
2. **Billing** or **Top up** → add **\$10**. Prepaid API credit, separate from the free chat.
3. **API Keys** → **Create new API key**. Name it for your laptop.
4. Copy the key (starts with `sk-`, shown once). Save a copy in a password manager.

**A key is money.** Give it to opencode through `/connect` or a local env file. Keep it off public pages, screenshots, and shared docs. If a key is exposed publicly, rotate it.

## 3. Point opencode at the key

```
mkdir -p ~/ai-lab
cd ~/ai-lab
opencode
```

Inside opencode: type `/connect` → choose **DeepSeek** → paste the key → Enter. Then `/models` → choose the listed DeepSeek Flash entry.

## 4. Test it, then do one real task

Type: Reply with the single word: `connected.` If it answers, it works. Then ask for one small job:

I want AI to [your task]. Ask me for anything you need, then do only that.

Read it. Correct it once. That is the training. **One task is the win.**

## If it does not work

| WHAT YOU SEE                     | WHAT TO DO                                                                   |
|----------------------------------|------------------------------------------------------------------------------|
| command not found                | Close Terminal, reopen it, rerun the install line.                           |
| No models available              | Run <code>/connect</code> again. Check the credit is on DeepSeek.            |
| Insufficient Balance             | Add \$5–\$10. The key is fine; the wallet is empty.                          |
| Model not found                  | Run <code>/models</code> and pick the DeepSeek Flash entry.                  |
| Need to give the key to opencode | Run <code>/connect</code> and paste it there. That is how it automates work. |