

## AI CHATBOT

```
def ai_bot(msg):
    msg = msg.lower()
    if "hi" in msg or "hello" in msg:
        return "Hi there! How can I help?"
    elif "name" in msg:
        return "I'm a simple Python AI bot."
    elif "weather" in msg:
        return "I can't check weather, but I hope it's nice!"
    elif "bye" in msg:
        return "Bye! Have a great day!"
    else:
        return "Sorry, I don't understand."

print("🤖 Simple AI Chatbot (type 'bye' to exit)")
while True:
    text = input("You: ")
    reply = ai_bot(text)
    print("AI:", reply)
    if "bye" in text.lower():
        break
```