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import random

# Some predefined responses
greetings = ["Hello!", "Hi there!", "Hey! How can I help you?"]
goodbyes = ["Goodbye!", "See you later!", "Take care!"]
unknown = ["I'm not sure I understand.", "Could you rephrase that?", "I don't know how to respond to that."]

def chatbot():
    print("Chatbot: Hi! I'm a simple chatbot. Type 'bye' to exit.")

    while True:
        user_input = input("You: ").lower()

        if user_input == 'bye':
            print("Chatbot:", random.choice(goodbyes))
            break

        if 'hello' in user_input or 'hi' in user_input:
            print("Chatbot:", random.choice(greetings))

        elif 'how are you' in user_input:
            print("Chatbot: I'm doing well, thanks for asking!")

        elif 'your name' in user_input:
            print("Chatbot: My name is ChatBot. Nice to meet you!")

        elif 'weather' in user_input:
            print("Chatbot: I'm sorry, I don't have access to weather information.")

        elif 'joke' in user_input:
            print("Chatbot: Why don't scientists trust atoms? Because they make up everything!")

        else:
            print("Chatbot:", random.choice(unknown))

if __name__ == "__main__":
    chatbot()
```

```
➦ Chatbot: Hi! I'm a simple chatbot. Type 'bye' to exit.
You: hello
Chatbot: Hello!
You: bye
Chatbot: Take care!
```