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def chatbot():
    print("Chatbot: hii!how can i help you?")

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

        # Exit condition
        if user_input in ["exit", "bye", "quit"]:
            print("Chatbot: bye if you any help may i know!")
            break

        # Greetings
        elif any(greet in user_input for greet in ["hello", "hi", "hey"]):
            print("Chatbot: hello!how are you?")

        # Asking about well-being
        elif "how are you" in user_input:
            print("Chatbot: I'm just a bot, but I'm doing great! How about you?")

        # Responding to thanks
        elif "thank" in user_input:
            print("Chatbot: You're welcome!")

        # Asking for help
        elif "help" in user_input:
            print("Chatbot: Sure! What do you need help with?")

        # Default response
        else:
            print("Chatbot: I'm not sure how to respond to your question you may ask another?")

# Run the chatbot
chatbot()
```



```
Chatbot: hii!how can i help you?
You: hello
Chatbot: hello!how are you?
You: Iam good
Chatbot: I'm not sure how to respond to your question you may ask another?
You: quit
Chatbot: bye if you any help may i know!
```