2/4/25, 7:41 PM chatbot - Colab

```
def chatbot():
   print("Chatbot: Hello! How can I assist you today?")
   while True:
       user_input = input("You: ").lower()
       # Exit condition
       if user_input in ["exit", "bye", "quit"]:
           print("Chatbot: Goodbye! Have a great day!")
       # Greetings
       elif any(greet in user_input for greet in ["hello", "hi", "hey"]):
            print("Chatbot: Hi there! How can I help 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?")
           print("Chatbot: I'm not sure how to respond to that. Can you ask me something else?")
# Run the chatbot
chatbot()
Chatbot: Hello! How can I assist you today?
Start coding or generate with AI.
```