

```

import nltk

from nltk.chat.util import Chat, reflections

# Define patterns for responses
patterns = [
    (r'hi|hello|hey', ['Hello!', 'Hey there!', 'Hi!']),
    (r'how are you ?', ['I'm doing well, thank you!", "I'm fine, thanks for asking."]),
    (r'what is your name ?', ["You can call me Chatbot.", "I'm Chatbot, nice to meet you!"]),
    (r'bye|goodbye', ["Goodbye!", "See you later!", "Bye!"]),
    # Add more patterns and responses here
]

# Create a chatbot using nltk's Chat class
chatbot = Chat(patterns, reflections)

# Main function to handle user interactions
def main():
    print("Welcome to the chatbot!")
    print("You can start chatting. Type 'quit' to exit.")

    while True:
        user_input = input("You: ")
        if user_input.lower() == 'quit':
            print(chatbot.respond(user_input))
            break
        else:
            print("Bot:", chatbot.respond(user_input))

# Run the main function
if __name__ == "__main__":
    main()

```