import java.util.Scanner;

public class ChatBot {

    public static void main(String[] args) {

        Scanner scanner = new Scanner(System.in);

        System.out.println("Hi, I'm ChatBot. What's your name?");

        String name = scanner.nextLine();

        System.out.println("Nice to meet you, " + name + "! How can I assist you today?");

        while (true) {

            String input = scanner.nextLine();

            if (input.equalsIgnoreCase("bye")) {

                System.out.println("Goodbye, " + name + "! Have a great day!");

                break;

            } else {

                String response = generateResponse(input);

                System.out.println(response);

            }

        }

        scanner.close();

    }

    public static String generateResponse(String input) {

        // Add your custom logic to generate appropriate responses based on user input

        // Here's a simple example

        if (input.contains("hello") || input.contains("hi"))

            return "Hello! How can I help you?";

        else if (input.contains("time"))

            return "The current time is " + java.time.LocalTime.now();

        else

            return "I'm sorry, I don't understand. Can you please rephrase?";

    }

}