```
def get_user_input(prompt):
    while True:
       try:
            user_input = float(input(prompt))
            return user_input
       except ValueError:
            print("Please enter a valid number.")
def health_monitor():
    print("Welcome to the Health Monitor!")
    heart_rate = get_user_input("Enter your heart rate (beats per minute): ")
   blood_pressure_sys = get_user_input("Enter your systolic blood pressure (mmHg): ")
   blood_pressure_dia = get_user_input("Enter your diastolic blood pressure (mmHg): ")
   blood_sugar = get_user_input("Enter your blood sugar level (mg/dL): ")
    # Basic health assessment
    if heart_rate < 60:</pre>
       print("Your heart rate is below normal. You should consult a doctor.")
    elif heart_rate > 100:
       print("Your heart rate is above normal. You should consult a doctor.")
    if blood_pressure_sys > 140 or blood_pressure_dia > 90:
       print("Your blood pressure is high. You should consult a doctor.")
    if blood sugar > 126:
       print("Your blood sugar level is high. You should consult a doctor.")
    print("Thank you for using the Health Monitor!")
if __name__ == "__main__":
   health_monitor()
••• Welcome to the Health Monitor!
     Enter your heart rate (beats per minute):
```