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def welcome():
    print("Welcome to the Medical Symptom Checker!")
def get_symptoms():
    print("Please enter your symptoms (separated by commas):")
    symptoms = input().split(',')
    return symptoms
def assess_symptoms(symptoms):
    severity = int(input("On a scale of 1 to 10, how severe are your symptoms? "))
    while int(severity) < 1 or int(severity) > 10:
        print("Invalid input. Please enter a number between 1 and 10.")
        severity = int(input("On a scale of 1 to 10, how severe are your symptoms? "))

    if severity >= 8:
        return "emergency"
    elif severity >= 5:
        return "urgent"
    else:
        return "homecare"
def recommend_action(severity):
    recommendations = {"emergency": "Based on your symptoms and severity, it's
recommended to seek emergency medical attention immediately.",
            "urgent": "Based on your symptoms and severity, it's recommended to
schedule an appointment with a doctor or visit an urgent care center.",
            "homecare": "Based on your symptoms and severity, you can manage
them at home. However, if your symptoms worsen, please seek medical attention."
            }
    print(recommendations[severity])
def main():
    welcome()
    symptoms = get_symptoms()
    severity = assess_symptoms(symptoms)
    recommend_action(severity)
if __name__ == "__main__":
    main()
```