

1.

input command: define house house1

The house defined! House name is "house1"

2.

input command: define occupant joe_smith type adult

Name: joe_smith Type: adult defined!

3.

input command: define room dining_room2 floor 1 type dining_room2 house house1

The Room has been created! Name is dining_room2; floor is 1; type is dining_room2; In house1

4.

input command: define sensor ava2 type Ava room house1:dining_room2

the Ava has been defined. Name of Avas ava2, in Room Name is dining_room2; floor is 1; type is dining_room2; In house1

5.

input command: set sensor house1:dining_room2:ava2 status LISTENING value "joe_smith says: 'lights on'"

no lights in this room

6.

input command: set sensor house1:dining_room2:ava2 status LISTENING value "joe_smith says: 'lights off'"

no lights in this room