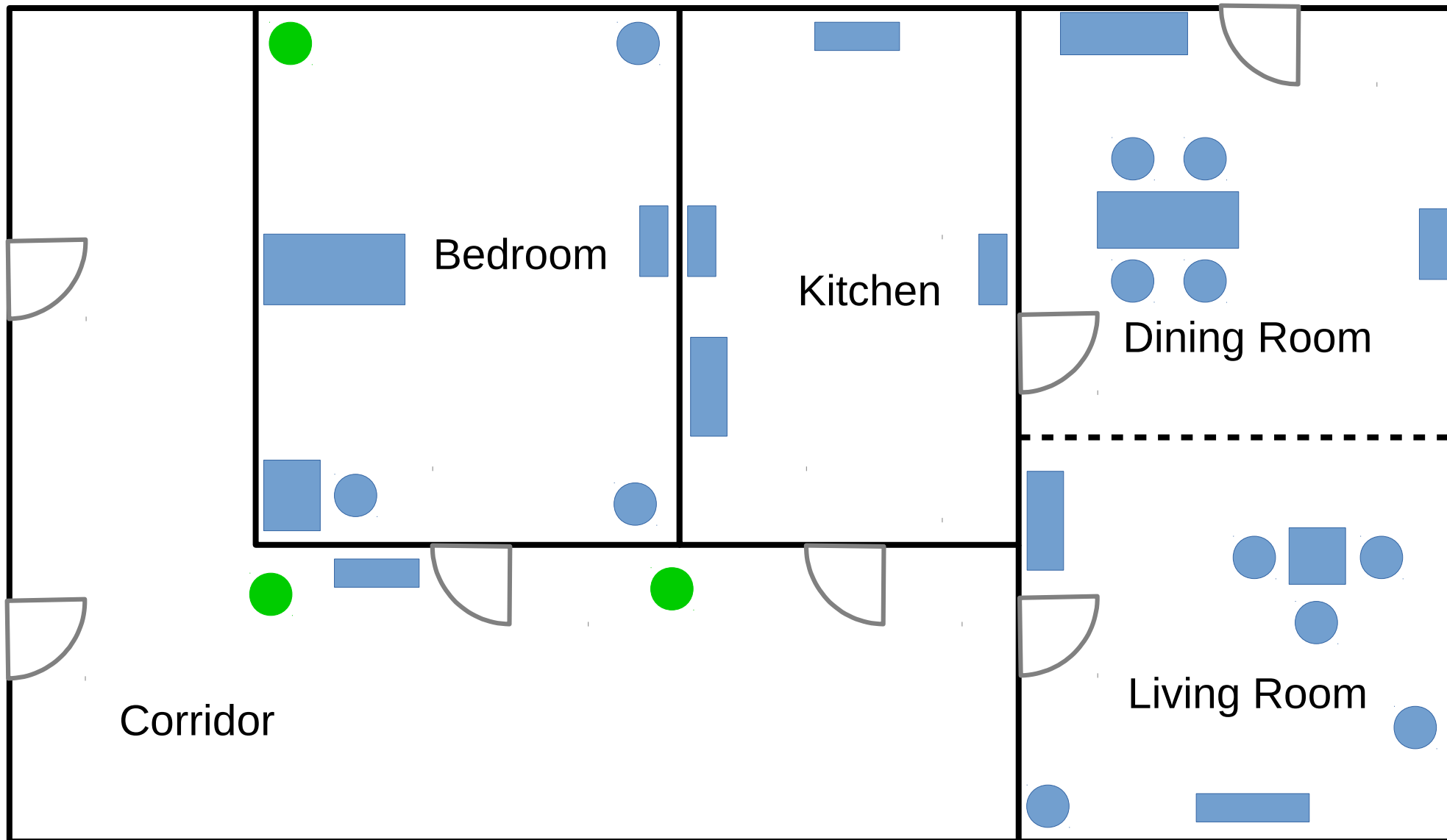
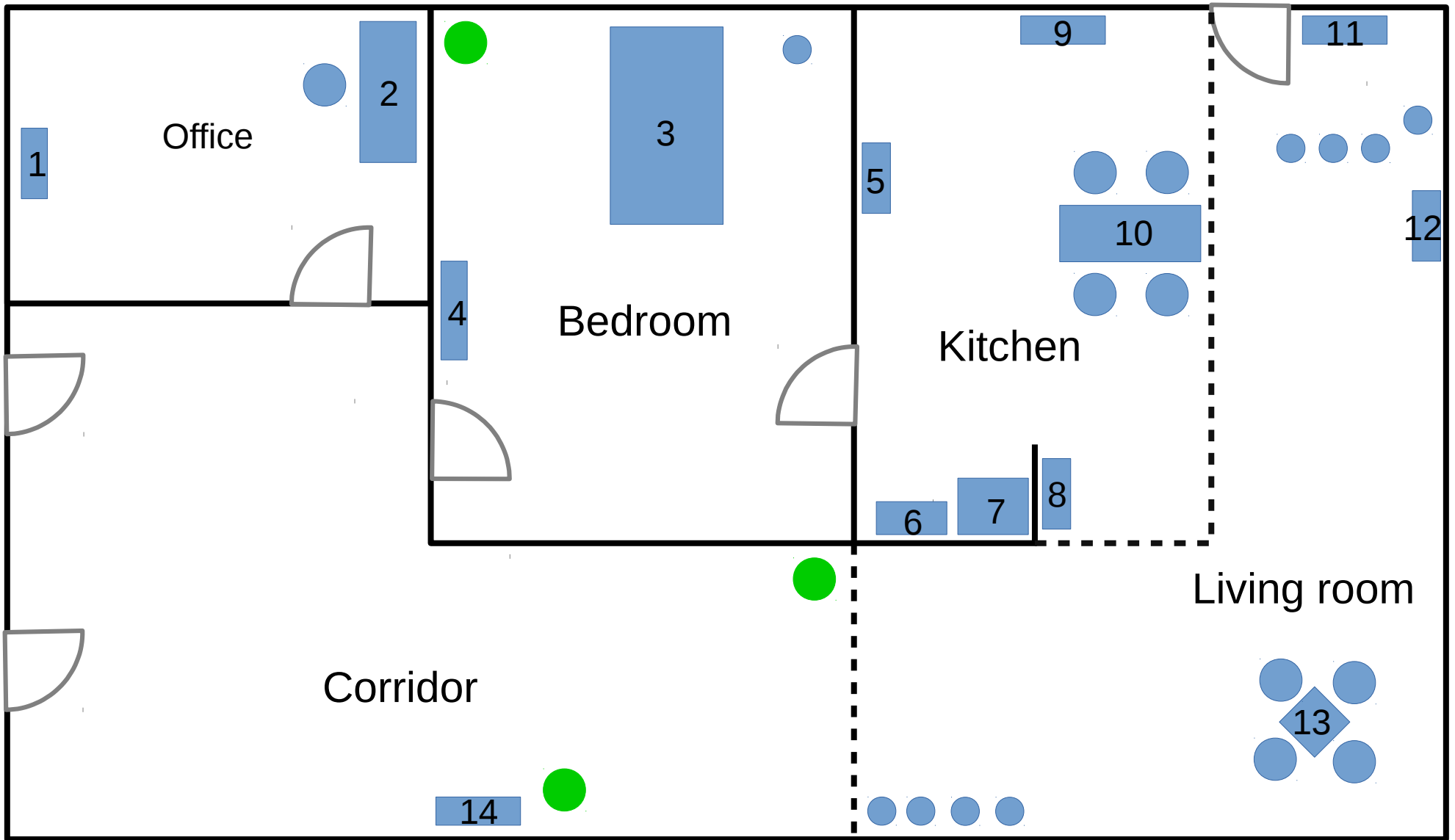


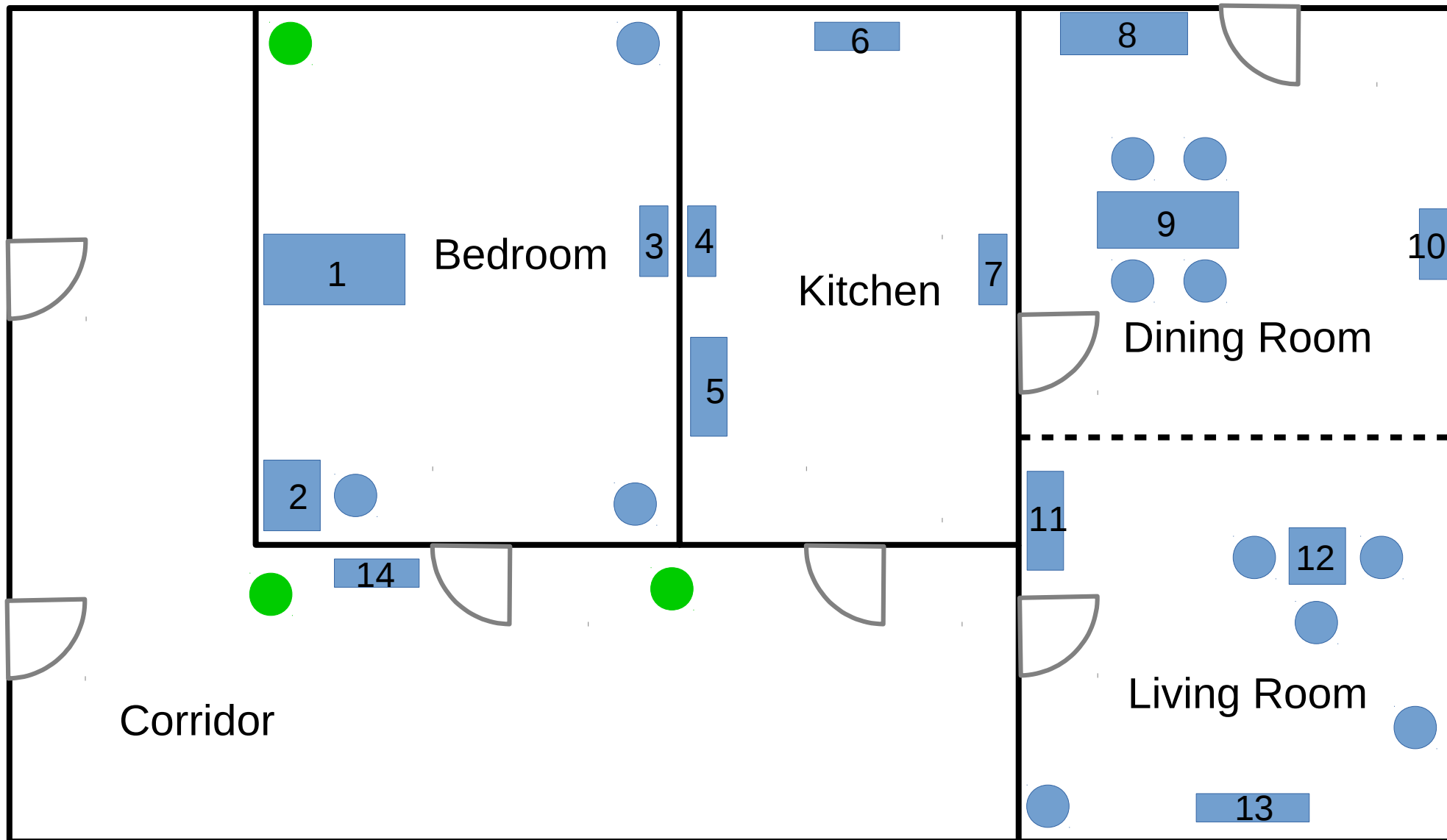
ARENA A



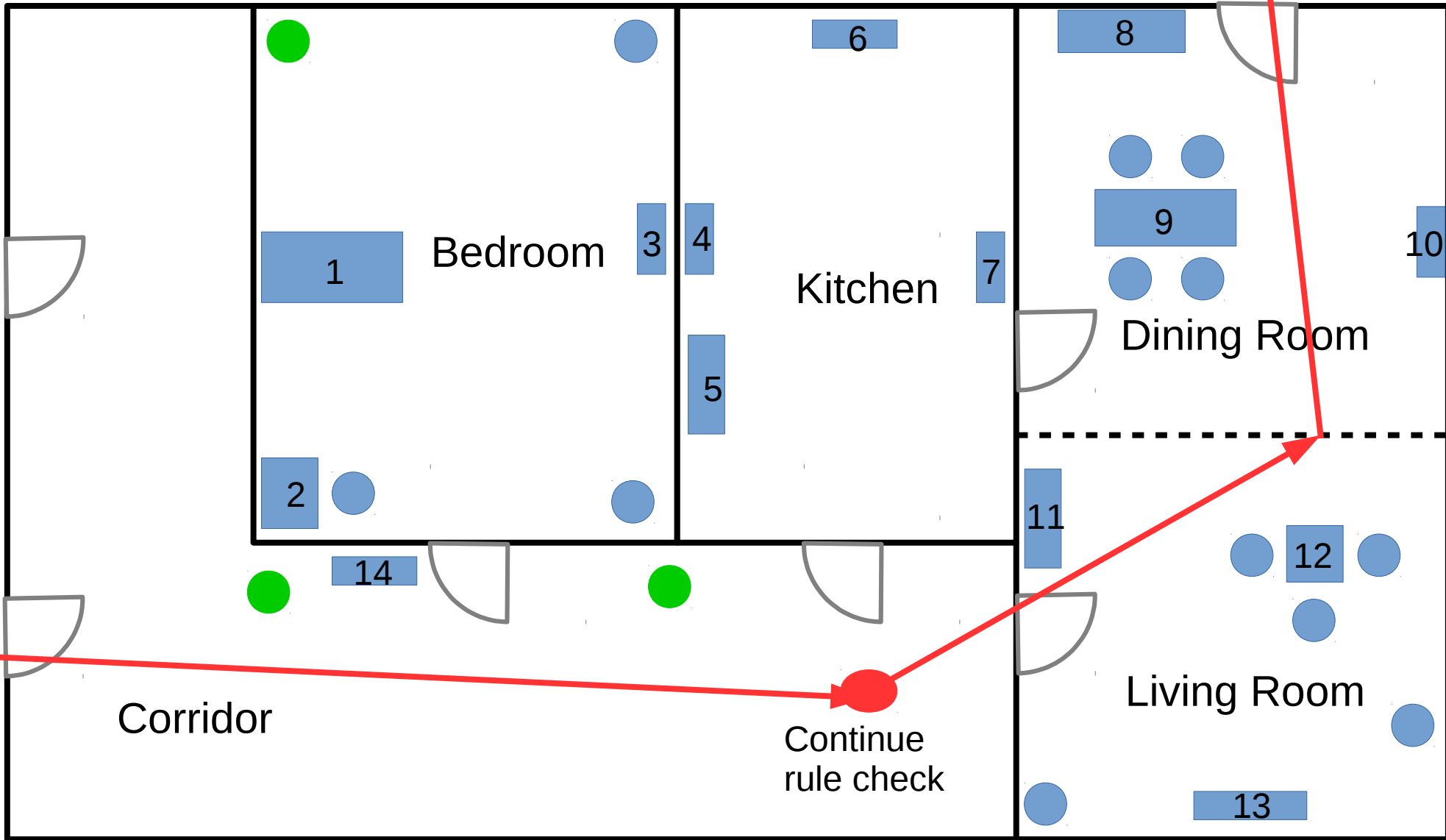
ARENA B



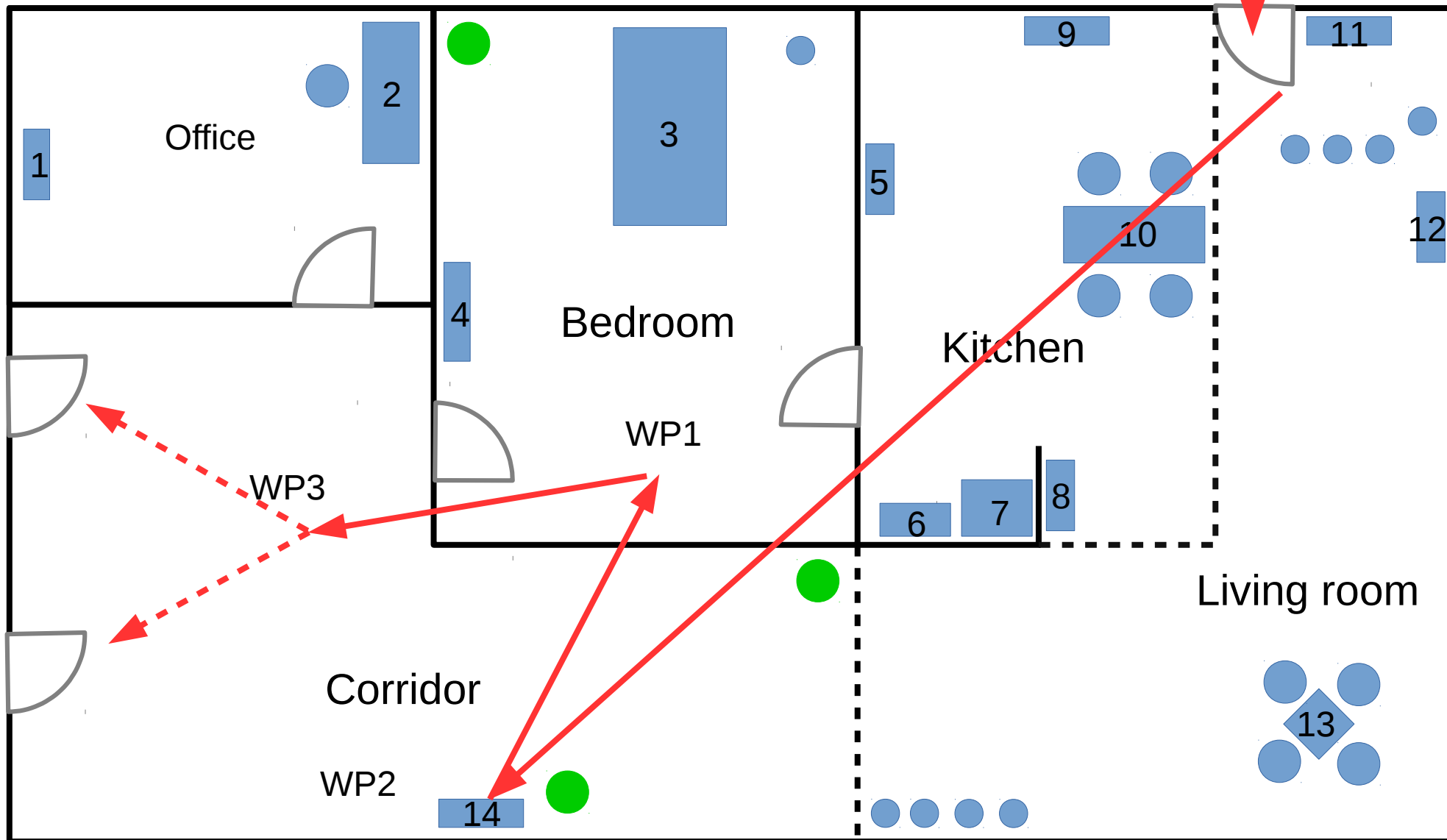
ARENA A



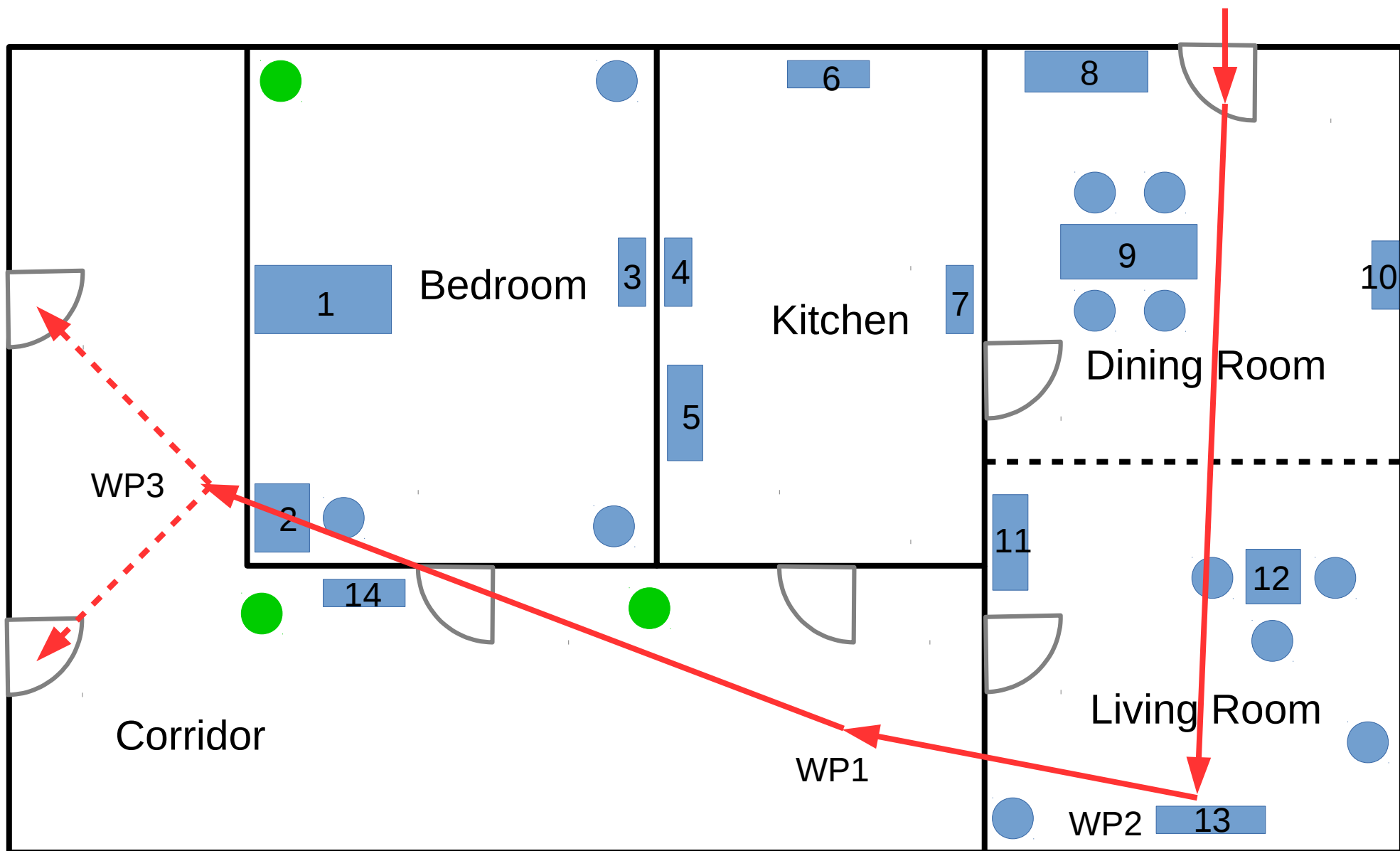
ARENA B



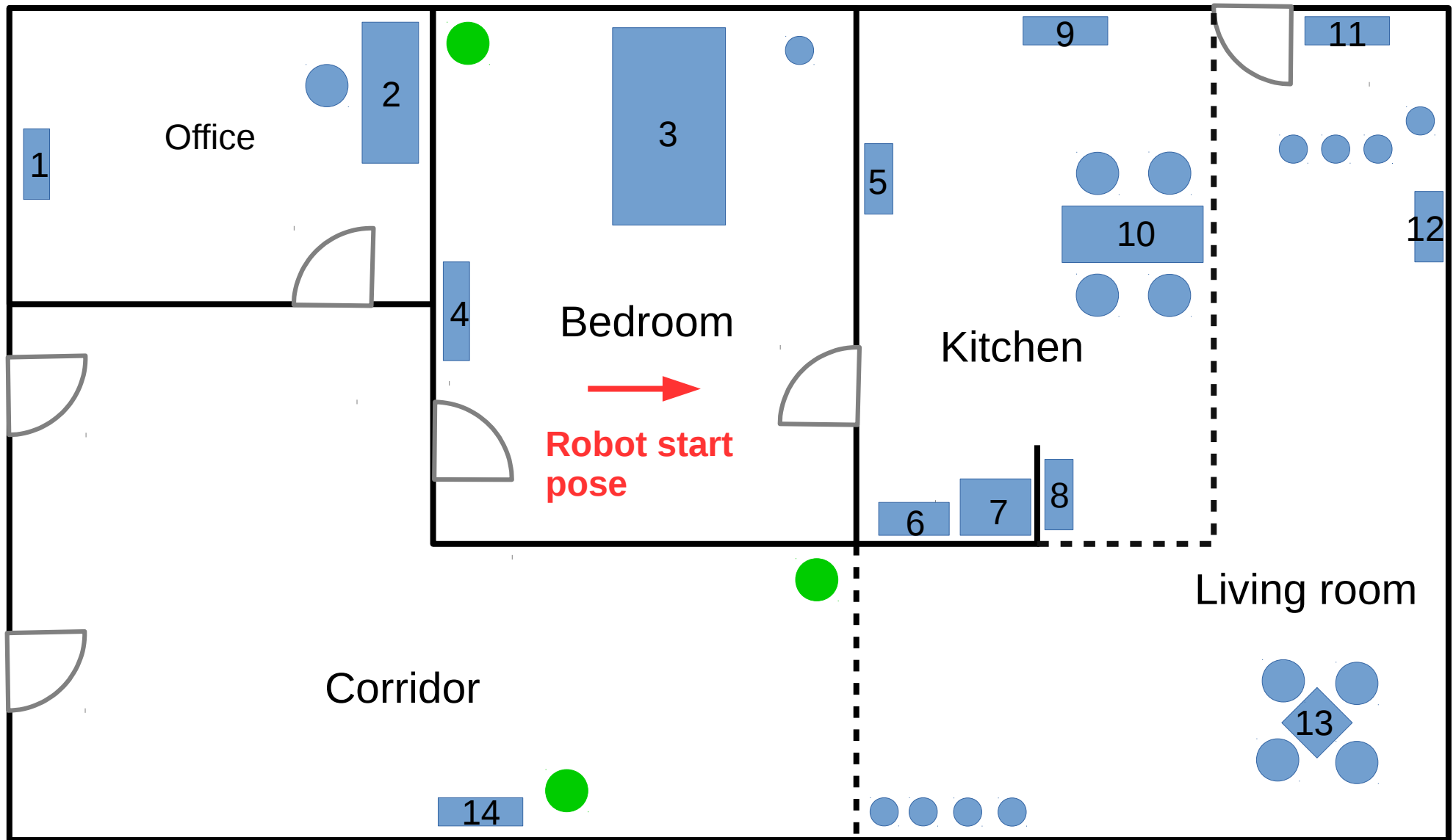
RIPS:
ARENA B



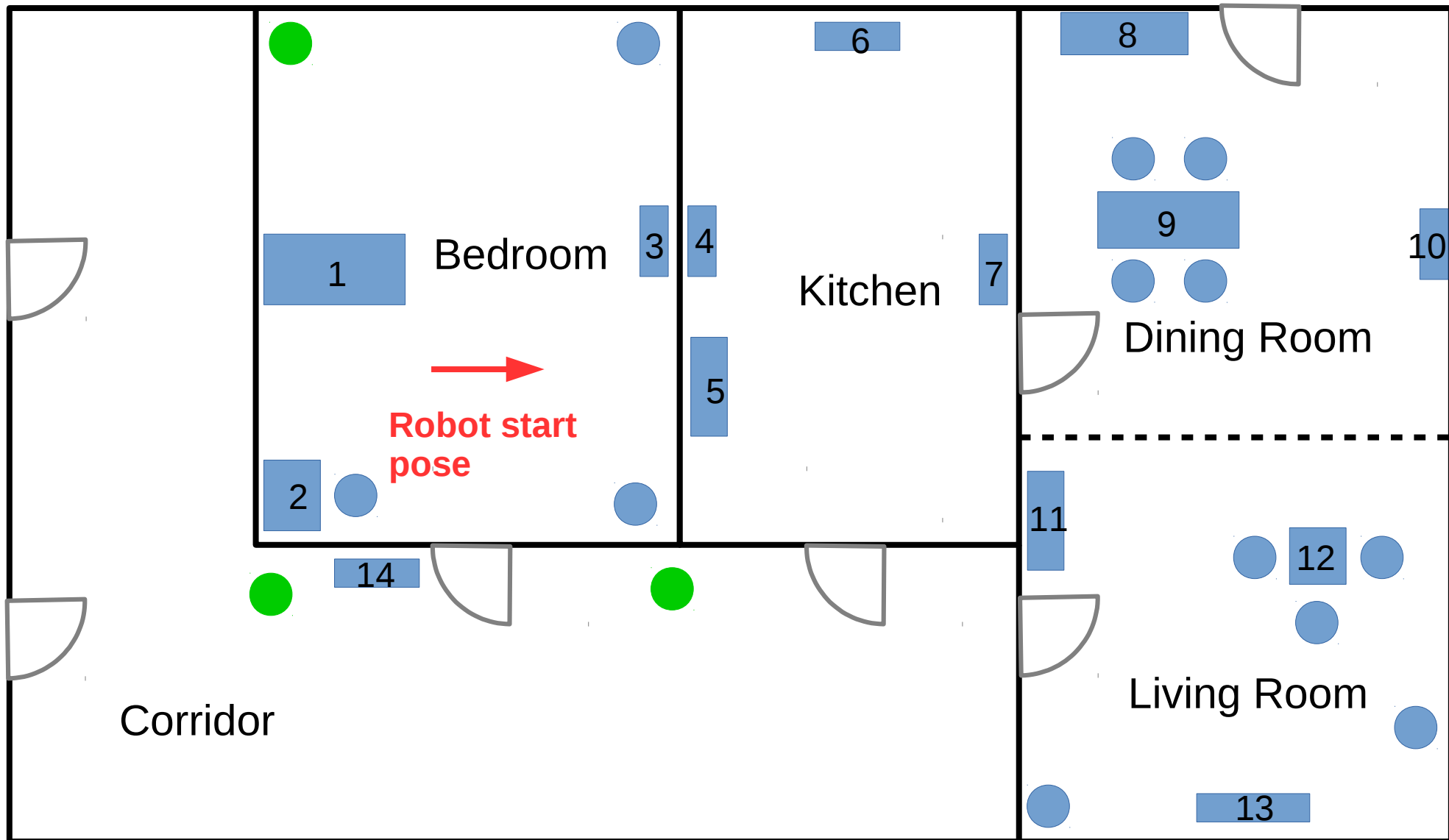
Navigation:
ARENA A



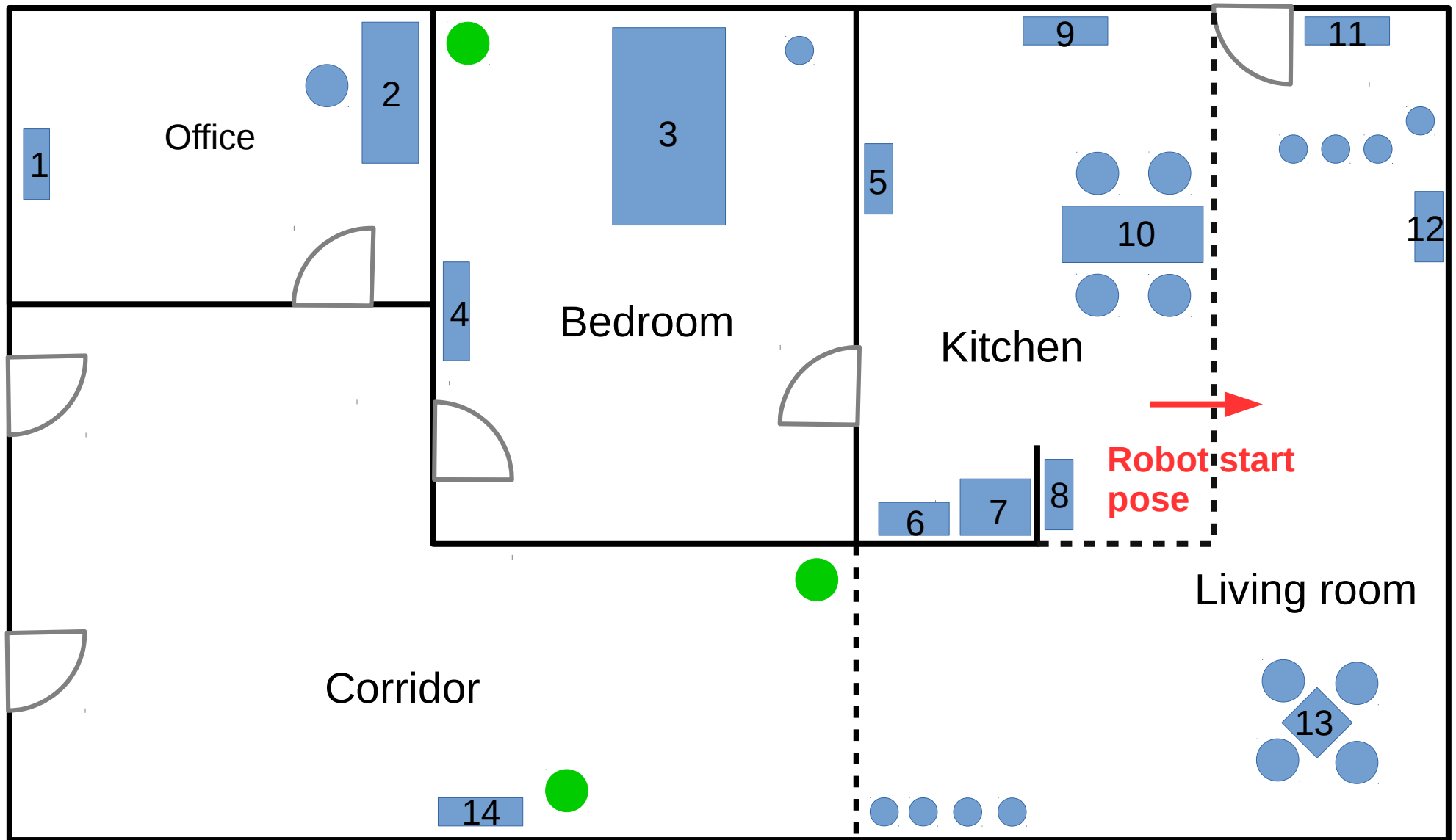
Navigation:
ARENA B



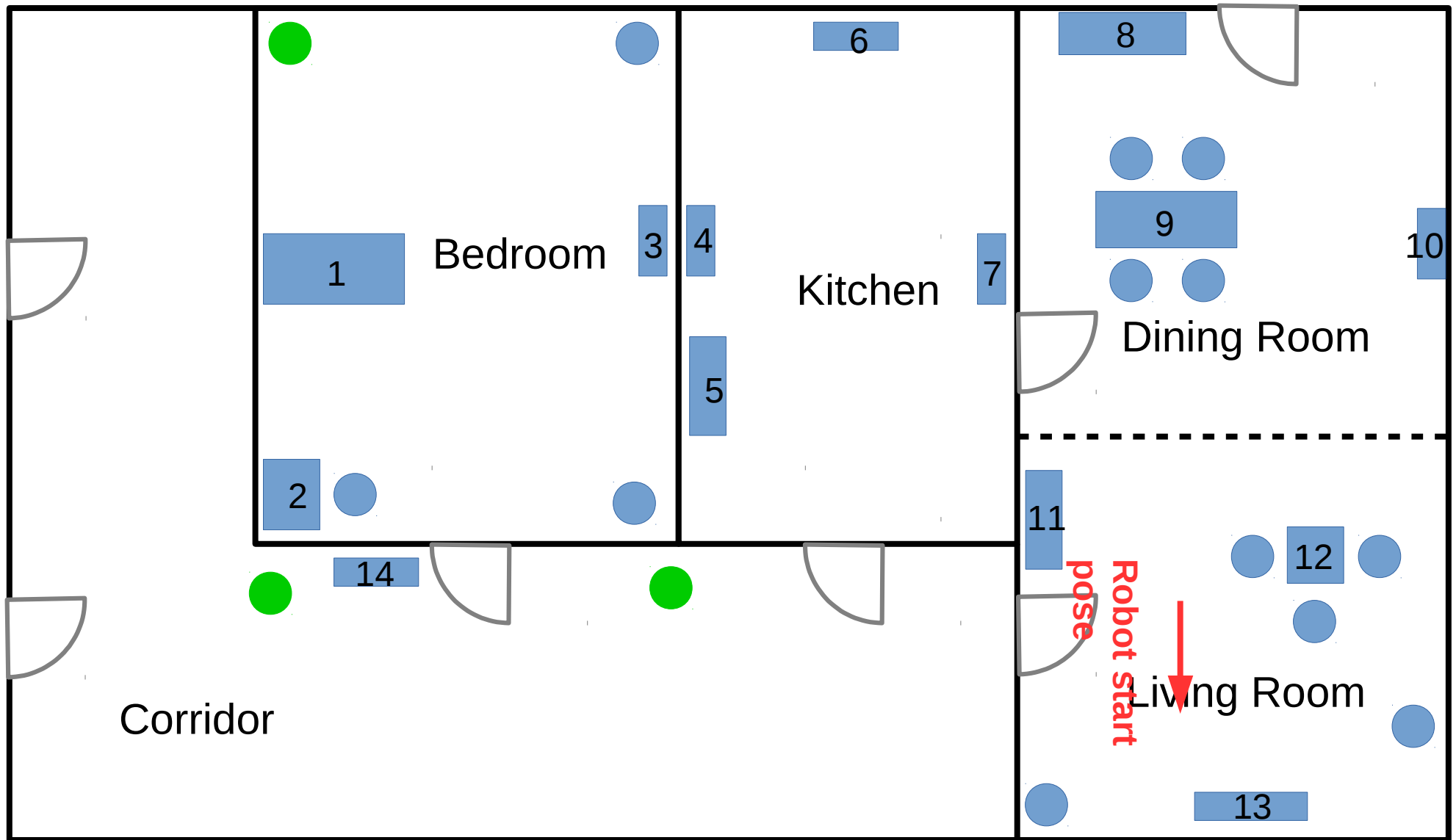
Speech recognition: ARENA A



Speech Recognition: ARENA B



Person recognition: ARENA A



Person Recognition: ARENA B

Location	Room/Area	Name
1	Office	Drawer
2	Office	Desk
3	Bedroom	Bed
4	Bedroom	Bedside
5	Kitchen	Bar
6	Kitchen	Cupboard
7	Kitchen	Sink
8	Kitchen	Sideshelf
9	Kitchen	Bookcase
10	Kitchen	Dining Table
11	Living room	TV stand
12	Living room	Living shelf
13	Living room	Living Table
14	Corridor	Cabinet

ARENA A

Location	Room/Area	Name
1	Bedroom	Bed
2	Bedroom	Desk
3	Bedroom	Bedside
4	Kitchen	Bar
5	Kitchen	Sink
6	Kitchen	Cupboard
7	Kitchen	Sideshelf
8	Dining room	TV stand
9	Dining room	Dining Table
10	Dining room	Bookcase
11	Living room	Living shelf
12	Living room	Living Table
13	Living room	Drawer
14	Corridor	Cabinet

ARENA B