

Do you know:**Set1:**

1. No. If there is a Rock, Bug, Actor or Border in front of the bug, it will not move.
2. The bug move forward.
3. It turns 45 degrees to the right.
4. A flower with the same color as the bug.
5. If the bug can't move, It will turn 45 degrees to the right until it can move. Else it move forward.
6. The bug turn 45 degrees to the right.
7. No.
8. The color of flowers is gradually darken until it turns to black.
9. No. The Rock is Stationary.
10. No. A location can has only one actor at a time.

exercise:

1.

Degrees	Compass Direction
0	North
45	Northeast
90	East
135	Southeast
180	South
225	Southwest
270	West
315	Northwest
360	North

2. If there is no Rock, Bug, Actor or Border in front of the Bug, It can move.

It depends on the size of the window your set, the Bug can't move outside the gird. If you try to move the bug out of girt, it will give a wrong message and stop the gird.

3. setColor(java.awt.Color)

4. The bug will keep moving in this direction.