## BUGGY JUMP PUZZLE

Three red bugs and three green bugs are playing a game on the board shown below. The red bugs and the green bugs have to change places. They are allowed to do the following:

1. A bug may move from its spot along a line to an empty space as long as it doesn't pass over another bug.
2. A bug that is in one of the corner spots may jump over another bug of a different colour provided it jumps in a straight line and lands in an empty space.
3. A bug cannot jump over a bug of the same colour.

