General Gleps. hoshop: bay: 10 ratue.

- 1. declare where light can jump in global var da, dy
- 2. add the some to the quene, and add 2pto 1D value to the hash map.
- 3. regular BFG, but get the 10 value
- 4. Check it the polled value is the destination Exit
- 5. lop through 8 direction, then get the possible new Yard and new?
- 6. Check if valid [1. Out of bound 2. if the grid (xJEX) == 1 occapied
- 7. Convert new Mand I to 1D value
 then check it map has the 1D value.
- 8. add to que me and add to map. ->
 update distance
 by old Proititley +1.