```
Just return 4 here, as this was the minimum no. of minutes will taken to
                      complete the operat" & also atlast there is no joush orange.
Approach: BFS Traversal will be used here, as we traversing it breadth wise
                                              and while traversing we will increase time after Each operatn.
   Code:
                                     bool is Valid (grid, i,j,n,m) of
                                                            îf (î < n && î>=0 && j < m & & j>=0 && grid[i](j]==1)
                                                                                                     return true;
                                                              return false;
                                      7
                                    int bfs (q, grid, n, m) f
                                                                 int time = 0;
                                                                  write (jq.emply()) &
                                                                                   int size = q. size(), temp=0;
                                                                                    while (Size 1=0) }
                                                                                                            int x1 = 9 front (1. first;
                                                                                                              int yl = q. front (1. second;
                                                                                                             Port ax[4] = {1,-1,0,0}; } - Taking 2 nelping arrays
Port ay[4] = {0,0,1,-1}; } to covers all 4-directions
                                                                                                                            int \chi = \chi(1 + a\chi(i)) in this loop, this will be int \chi = \chi(1 + a\chi(i)) int \chi = \frac{1}{2} + \frac{1}
                                                                                                                for (i → 4) {
                                                                                                                           int y = 1 y1 + ay(1);

if (isvalid (gred, x, y, n, m)) of (1,0) (-1,0) (0,1) (0,-1)
                                                                                                                                                      temp++;
                                                                                                                                                       grid (x) (y) = 2;
                                                                                                                                                        q. push (4x, y3);
                                                                                                                   if (temp 1 =0)
                                                                                    return time;
                                                              orangeRotting (grid) of
                                   int
```

int n = grid. size(), m = grid(o). size();

int time = 0, fresh = 0;

```
queue < pair <int, int >> q;
      for (i →n)
            for (i -m)
               if (grid (i)(j) == 2)
                        q.push(fi,13);
                else if (gnd[i][j]==1)
                        fresh++;
       if (fresh == 0) } -> Checking if there is no fresh oranges, return 0; } we don't need to do no operations
        time = bfs(q,grid,n,m);
        if (isfeesh)(grid, n, m)) } _, Checking if still, here is some return -1; } _, Checking if still, here is some
         return time
bool is Fresh (grid, n, m) }
        for (i-n)
              for(i-m)
                  if (grid [i] (j] == 1)
                         return 1;
    returno;
```