What was my problem while understanding
0-1 BFS queve.
I had the doubt.
Why for
edge weight o
I we push to the front
, the queve
And for the weight I we push it to
the end of the queol
M = 1
My doubt was. However edge weight
There real aridin
greve. O) 4 , and distring maintained in Allen 1560 in

greve. 9) How are distances maintained in order, like in dishstona priority queve internally takes care of doing it

But how in this deque is that happening ?

The reason why it works is that.
[0-1] 6fs.
I node,, nodep].
a For o edge weight am satisfied,
Shoot. Di[node Copped] { dist[nodex] = dist[node].}
Som nodes [node1 node2,, nodep].
dist[node i] = dist[node8].
For edge weight = 1, am having second thoughts.
nodel _ nodes. Somenode here node X will be
node, nodes, l'nodes, nodes inside modes having distance
Pole which is
already in a higher
depth.

But never such a scenario will come that

