Time Complexity:

* Dij kastras algo. toke O(n2) in both agadj bot and

adj trotrix.

- Complexity (Adj' Hotrix)

- 1 Outer loop and rus on time: O(n)

O(n) & to Scan prining weight wester.

- Each dire we write a weller V, we have to scon all of its neighbour to update weight.

O(n) Scon of adj: Hatrix to find all neighbour

- Ouesall O(n2)

1.1.