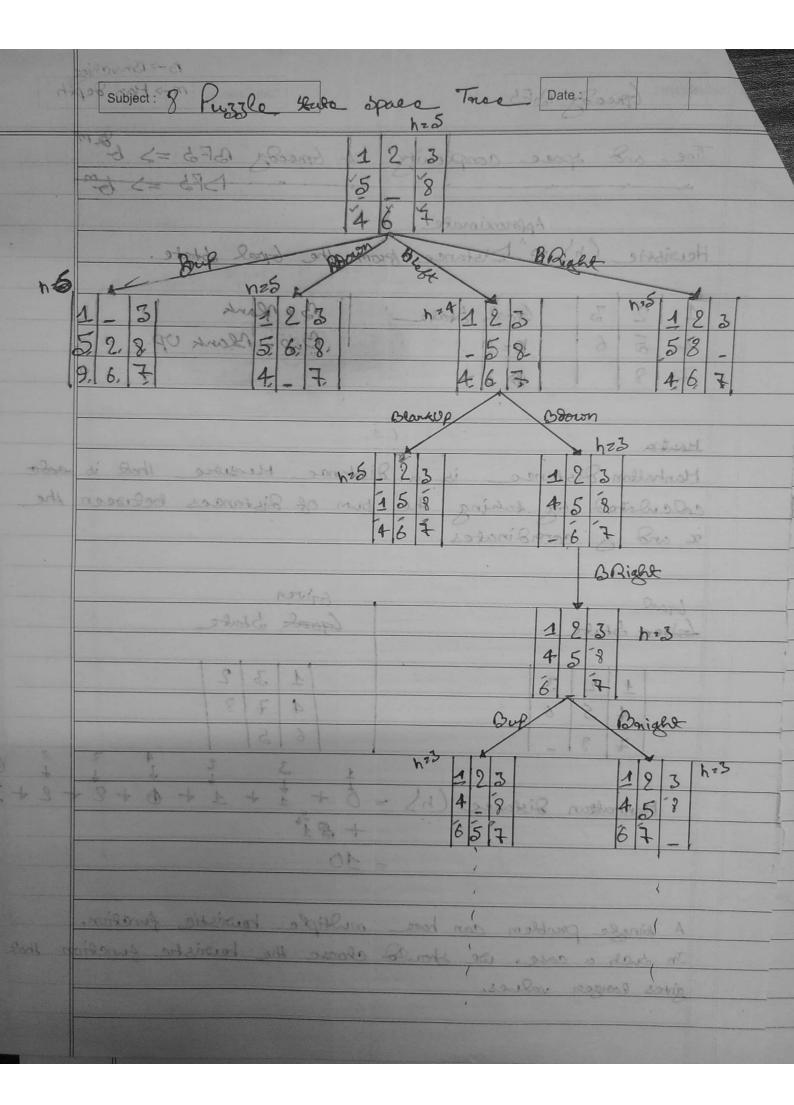
Date: m-> Han Dopth SSubject: Greedy BF3 space complexity of Greedy BFB => 6 m Approximate Howistic (h) = Distance from the Goal State. Be Blank Goal State Bup & Blank Up Manhallan Distance is a Distance Measure that is sale calculated by taking the sum of distances between the x and & coordinates. broad Good State Given State A single problem can have multiple travistic function. In such a case, we should choose the hewristic function that gives langer values.



All the decade has two destinate

US brugh

Thus, optimal nesult is not achieved.

Optimal Isub-optimal path is defined using True cost whereas brue of the path cost is in its simulation does not even consider True path cost. It is entirely based on approximate path cost. So, the path output given by this algorithm will also be an approximate path.

All the seconch has two versions:

(i) Truce

(ii) Greeph

S Gilojiejetct:	DBtate:
Tree recision has the tondency	to get stuck in a Loop.
In a Truck Search version, us not is not kept truck of.	Shelhor a pount has been visited on But in a graph some a version. it
	complete in any case. This infinite using Greeph Sowood Version.
For finite true , Gruph G1BFS a infinite - Incomplète	is Complete.
that gives a good approximation	the howistic , the actual of down cower if it is a good use a decent quality howistic , in peractical implementation a significantly compared to oninform
A" search is the believe vousi	on of GIBFS.
	443