Defeat for Ireding - book nain Pf - Fredig hub book-storage crder-storage book Stig may & a Algo A9: 8 PUZZLO parent onild Best first search array rep sint div parent=1/2 Tsearch rede > Prev-node chaid. 2:+1(1) thos noves 10th need State made so init-bord onores 2 Delete (min), insert all neighber (5) I vodes into Pa neigher -> / more from cleavered nock 3+ Repeat until dequeved neele mentales goal bard

to determine priority? toming 2 # of blacks in wang Ps. Hen It of noves made so for Monhatten > 5 of monhatten distances

(Severtical + herizont) to god Pisition or Dar't Count It of moves so for Key obs Lotal # at moves is at least the correct Prior it Optimi zatia 1th Don't equeve neighber is it is the same as the Preheceser Schwarz gane voiced school soul OPIZ - Oache/Poc-confite nambate Perior it value > Seve in an instance variorble

Grand Tree will povent roed-stinit state - 0 weres > gane init Dete naintain last rade in PQ In each step = deave nin priority De repeve both to Some tree PR E