

Theory:

it's a divide and Conquer algorithm it picks an element do an pivote. So partitions the Alven array arround the picked pivote. Othere of are mand version or quick Good thad picks of pivote in different coays.

Always pick 154 element de pivote.

Always pick last element de pivot.

pick handom element de pivot.

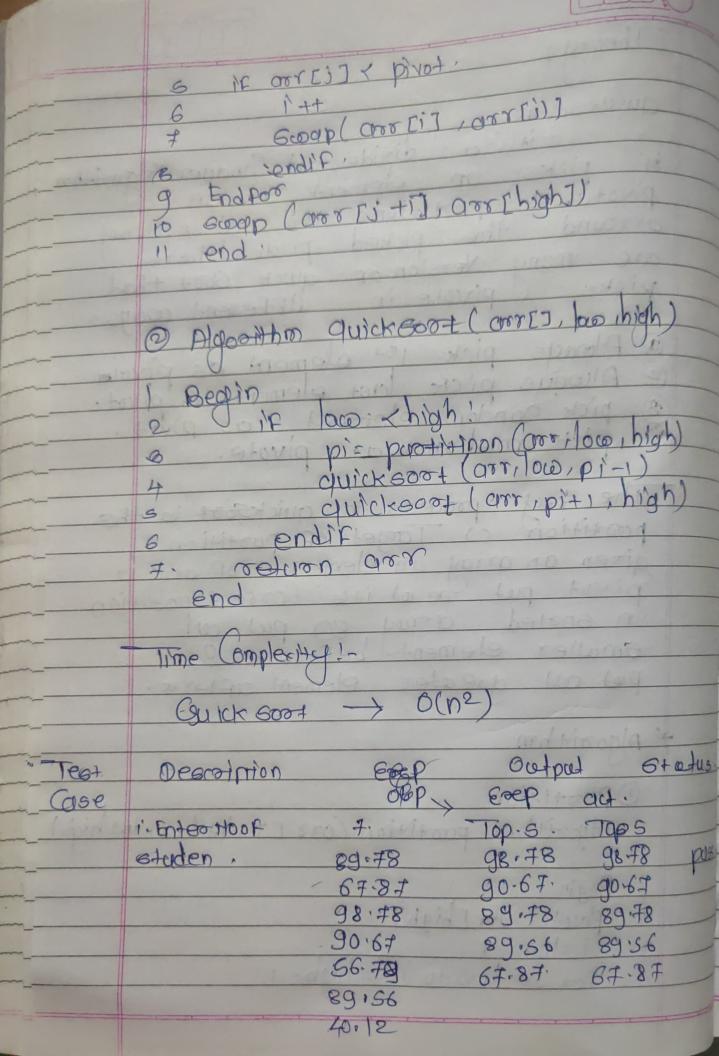
pick median as pivote.

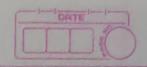
* Algorithm

Opastition partition (orr [], Int low, inshigh)

c. phot = arr[high]

3. i=1000-1 4. for j=1000+0 j x=high-1





Onclussion!
Buccessfully impliment the

quick soot Algorithm For the

Flotting point number.