CS (80 - AVL Trees part mouncement THE Sday before Thanks giving AVL Trees

Balance factor:

At each node, heights of children are within I be each ofter

fromble; insert (52) De lance

De la la

1= higher child x= higher grandahild

Ų.

tou did we rotate? Make "middle" (in inorder traver 2 = height(x) = height(y)+1=height(x)+2

or class next node in an inorde us possib bus forent was to left child keep going up as long as

- Proof: function that promotes a

Divot: function that promotes a

parent's spot

parent Junent perent