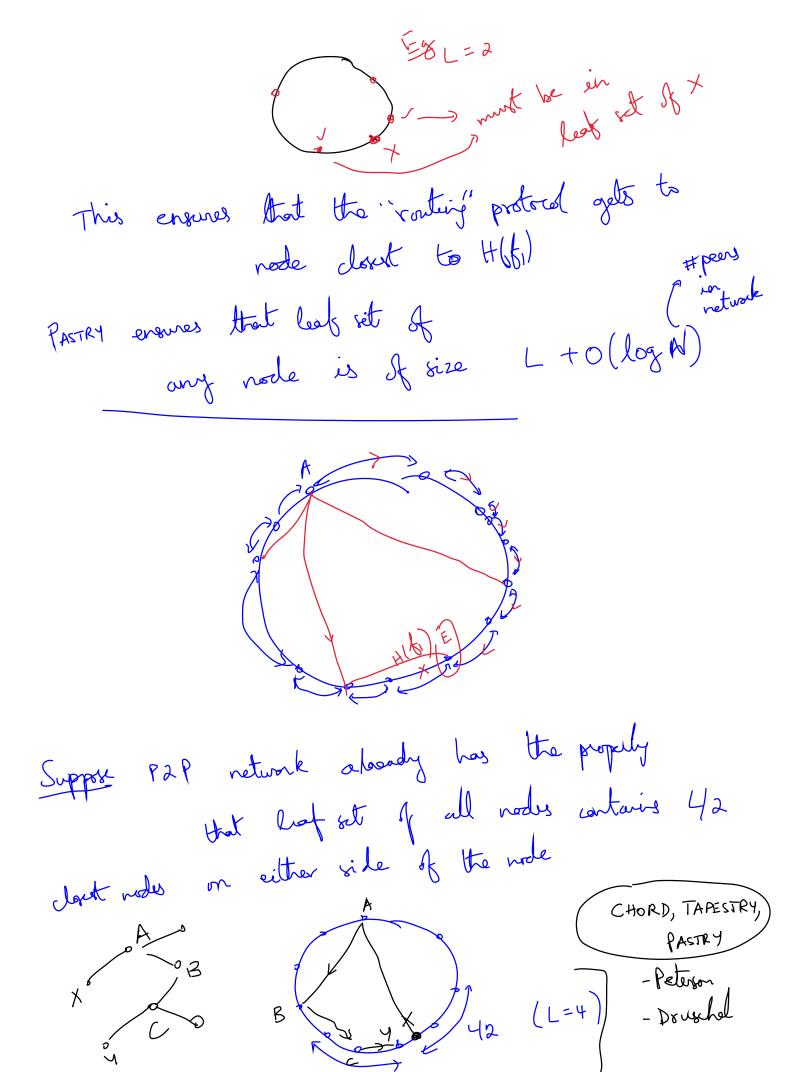


Went to store into about where on object is stored at node whose node ID is don't to objID of the Street. A C E D 2MI Ivery 1 Idea: Route messages door to H(fi) in this
righted space till we reach "E" · Suppose it wants to find out where for its stored . A finds, its connected peers is dorest to E led set &A o This repeats till the group reaches a node who has no connected per down to HItil In leaf node of node X, include 4/2 dosed nodes on eather side of X in the virtual space



node x routes a mussage to find node what node ID
is devet to own ID X determines 42 males un ulso are classit to Lett 2 right o Davy bor Q's 18 . E contado Q that it has ki Simlar procedure to find where for its stored Distributed Hoch Table can add A, B, C, 4 to its last set O(logn), this ensures look set is of size (O(log N)+L) what if a node fails? into about where

I stores into which is posent in 2 nodes
on either side

All pears send Keep Alix messages to pears
they are connected to (leaf set)

- if any node 2 nodes to right or left
fails, then it finds out about
nodes further away and arsures