a) If purms is possed an empty hist it returns a hist centuring permutation of an empty hist

I it is possed a biot non-emply. hish then permission the oceans being an accumum an emply hist is returned otherwise recursive call of Where

porms [1,2,3] = [[1,2,3],[1,3,2],[2,1,3],[2,3,1],[3,1,2],[3,2,1]]