[0,1,---,n-1] 24 δί = max i (2° +2° i-i) Dp -> 2d-array? i-j=inde+=9 2 70 + 250 / 260 + 20055 $2^{60} + 2^{SS} < 2^{61} < 2^{70}$ e if one indice is greater its max. so max will be that which contains highest power -> no need) way to implement dp no we don't want to recalculate powers of 2 -> use 2-d dp errory to store? Yes Frat: · It we reach some i where i = pot, then for greater i's we don't need to reconstate 7. ___ in find highest Pj from j=0 to i if both equal compare of it with 9 store power of 2 in dp Store to find maxes use help too de among for bottom up de