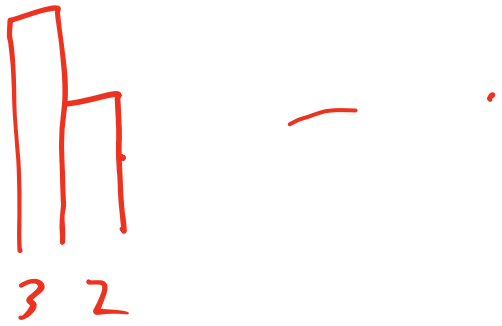
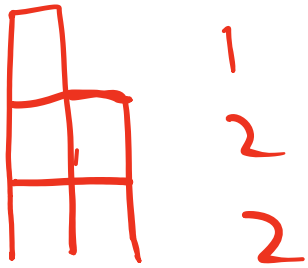
Week 1

Friday, 5 May 2023 03:26

Let us show a representation in R(n,k) say 5,3 as bars in decreasing order like



We can now show a one-one correspondence to Q(n) be reading bars wrt y axis like shown



for any representation in R only 1 is there in Q the uniqueness is trivial to show as if 2 R's give same Q then all bars have to be same all Q can give a R hence we are done