Counting permutations (e:[h] ->[h]
with constraints: forced or forbidden
out puts.
1) use factorial to court any
unconstrained permutations, after constraints met
2 all permis are functions, so cannot
have two outputs for one input at
same time: Cannot have $Q(j) = i$ AND $Q(j) = l$
3 all permi are one-to-one (injections)
so cannot have 2 inputs going to same
output: Cannot have (e(j)=i AND (e(k)=i
simultaneously.

