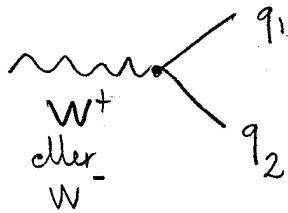
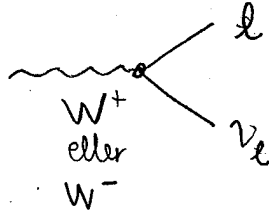


Feynmanregler

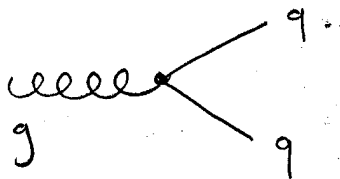
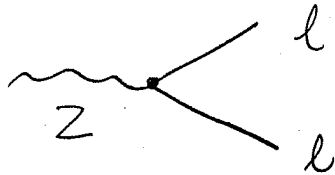
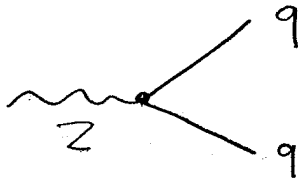


$(q_1, q_2) \Rightarrow$ mer sannolik

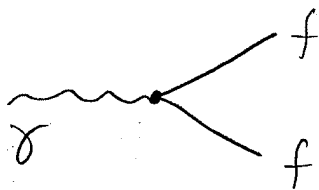
$(1, 1) (q_2) \Rightarrow$ mindre sannolik



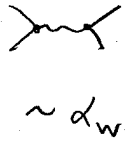
för $(\bar{l}, \nu_l)$



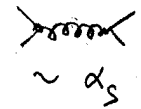
(byter färg)



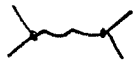
elektiskt
om laddade f



$\sim \alpha_W$



$\sim \alpha_s$



$\sim \alpha$

OBS: reglorna innehåller
ingen information
om vilka som är antipartiklar

- $q =$ kvark
- $l =$ lepton
- $f =$ fermion