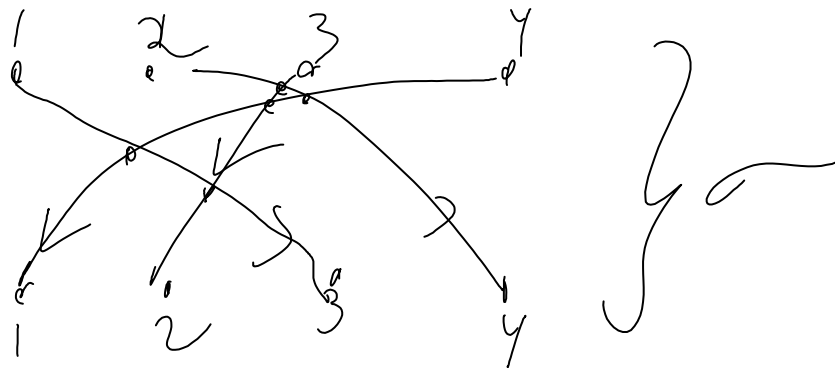
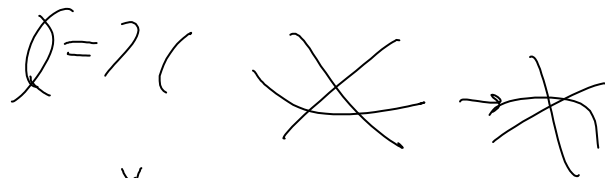


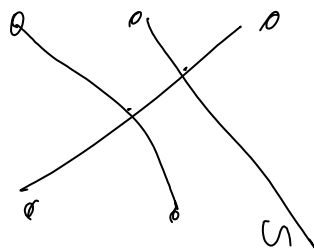
Parities

July-14-09
11:11 PM

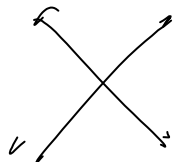


crossing mod 2 = parity of σ
 $E(\pm 1)$

$$(-1)^{\sigma_1} (-1)^{\sigma_2} = (-1)^{\sigma_1 \cdot \sigma_2}$$



even



odd.