# Introduction to quantum electrodynamics <br> 135.045 - (VO 2,0) 2014S 

## Homework \#9 (May 12, 2014)

9.1 Show below (4.3): $C$ must be either symmetric or antisymmetric.
9.2 $C$ is not a symmetry if there are only particles with one chirality, but the combination of $C$ and $P$ is a symmetry transformation.

