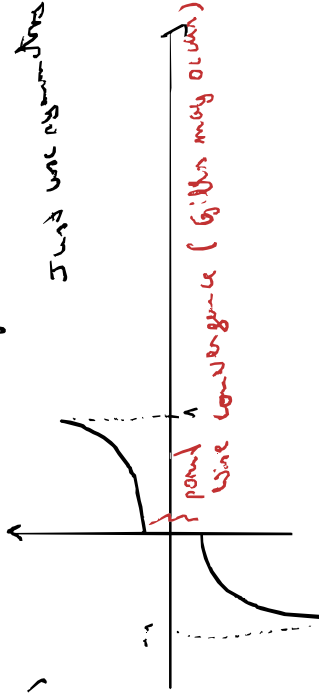


4)

$$f(x) = -f(-x) \rightarrow \text{odd function}$$

5)

Just use symmetry around origin point.



6)

$$f(x) = f(-x) \rightarrow \text{symmetric around y-axis}$$

Both have uniform convergence

