

## Homework # 20

- Read pp. 88 - 97.
- Quiz Friday:

Need to know definitions of  $\epsilon$ -neighborhood, open set, limit point, isolated point, closed set, closure, complement.

Need to know statements of Thm 3.2.3, Thm 3.2.5, Thm 3.2.8, Thm 3.2.12, Thm 3.2.13, Thm 3.2.14.

Do the following problems:

# 3.2.5, 3.2.7, 3.2.9