

## ASSIGNMENT 7

Due date Monday 25th of May

- (1) Question 4 page 154 of the textbook
- (2) Question 7 page 154/155 of the textbook
- (3) Question 14 page 155 of the textbook
- (4) Question 17a page 156 of the textbook
- (5) Derive the product formula for  $\frac{\sin(\pi z)}{\pi}$  using one of the methods in the remark at the bottom of page 144 of the textbook.