

Problems with possible errors:

Analysis Fall 2012 Problem 4

Young's inequality only guarantees bounded as $t \rightarrow 0^+$.

Analysis Fall 2013 Problem 3

Both norms are needed in the bound.

Analysis Fall 2015 Problem 3

The left side of the inequality should be squared.

Analysis Spring 2016 Problem 1

See the fall 2015 prelim problem 6 for a counterexample.

Analysis Spring 2016 Problem 5

A derivative is missing from the f on the right side of the inequality.

Analysis Fall 2016 Problem 1

For equality one needs $Af = icBf$.

Analysis Fall 2016 Problem 4

There seems to be a π missing in the formula.

Algebra Fall 2019 Problem 1

$x^{27} = 1$ should be order 27.

Algebra Fall 2019 Problem 6

The given presentation needs another relation like $i^6 = i^2$.