

## Correction to math132notes6A.pdf

On page 7, at the end of the second line of the Triangle Inequality derivation, the equality sign “=” should be replaced by the inequality “ $\leq$ ” because the reason for passing to the next step is that if  $z = x + yi$  is a complex number then  $|x| \leq \sqrt{x^2 + y^2} = |z|$ .