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Lab 10

Github link: <https://github.com/NeelSanghvi/APPM-4600>

All files have been uploaded to my Github.

When the function is $f(x) = \frac{1}{1+x^2}$ the approximation is worse than when it is $f(x) = e^x$. The approximation is much better when the order is increased to 5.