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

## Lab 8 Discussion Answers

The linear spline evaluator works well but as it is a completely linear model it works worse than the global interpolation with uniform nodes that uses the Lagrange polynomial basis.

As the cubic spline method approximates the function with piecewise cubic polynomials, unlike the first order linear models in linear spline, making this method much more accurate.

Additional plots and figures are uploaded to GitHub.