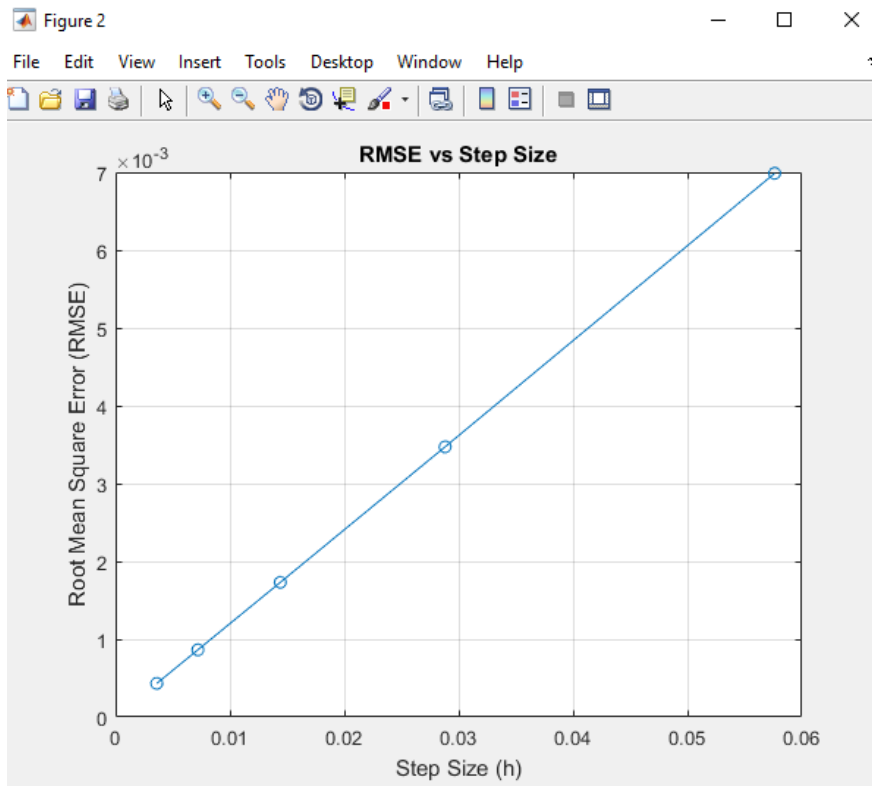


RSME VS STEP SIZE:

This figure clearly interprets that root mean square error and step size has a direct relationship.



NUMERICAL VS EXACT SOLUTION:

The curve is a non-linear curve and both, exact and numerical, values are lying on the same curve indicating that the model has highly accurate curve fitting.

