18.03 Code a definite looping structure that employs vector indexing

You should have had one for loop and one while loop. The for loop represents a definite looping structure. Correct syntax for a for loop control statement is required.

Statements between the for/while end should be indented.

You need to work on: Any vector index variable(s) **that are not part of the for loop control statement** is initialized outside of the definite looping structure. Any vector index variable(s) **that are not part of the for loop control statement** is updated in the definite loop.

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07.05 Format plots for technical presentation

Your title should be more descriptive.

You also need gridlines.

17.08 Eliminate unnecessary definite looping structures

You should not have used a loop for this part. This was supposed to show how to write the code without the loop.

01.04 Perform element-by-element

You needed to use a dot operator when dividing the numerator by the denominator. denom = (2.^(3.\*k+1)).\*(factorial(k).^2);

You need to use dot operator for divide operation. nth\_term = numer./denom;

You needed to use dot operator for the numerator. numer = factorial(2.\*k+1);