

# Computational and Numerical Methods

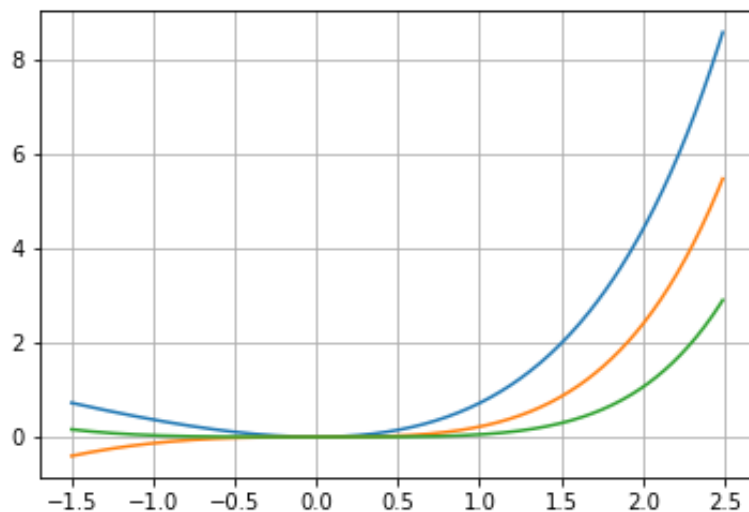
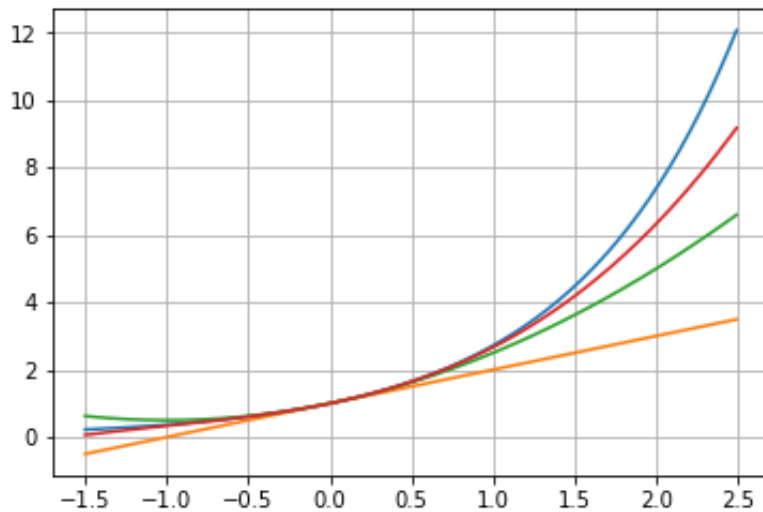
## Group 16

### Set 2 (06-08-2018): Taylor Polynomials

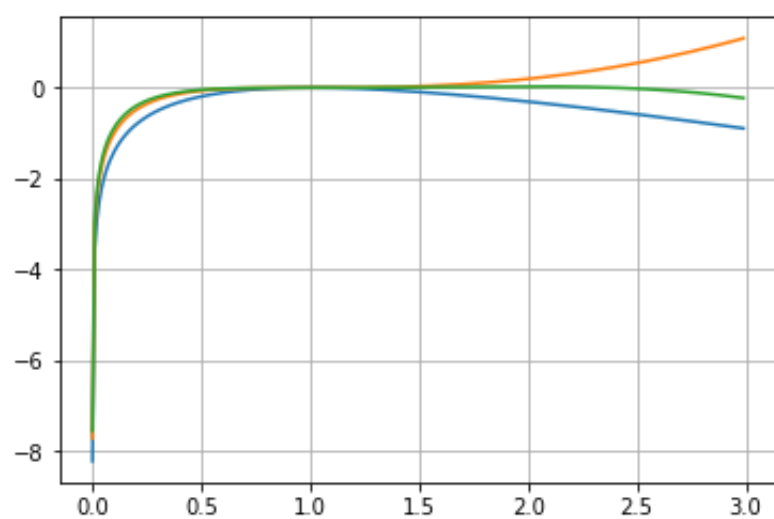
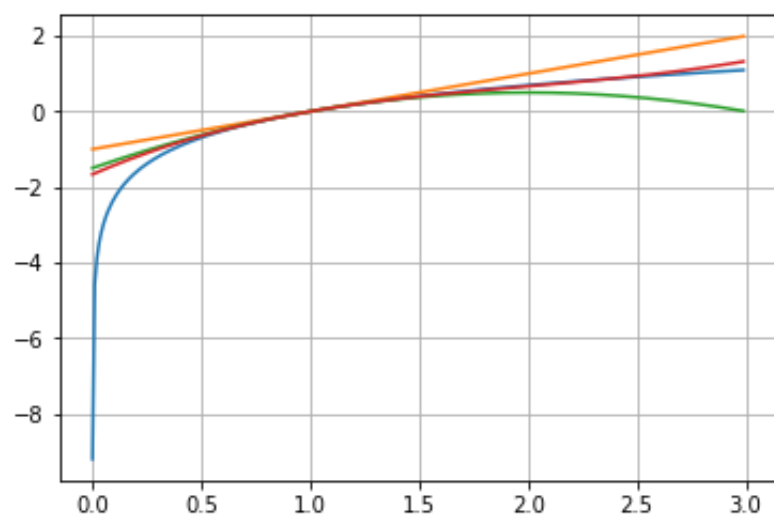
Vidhin Parmar 201601003

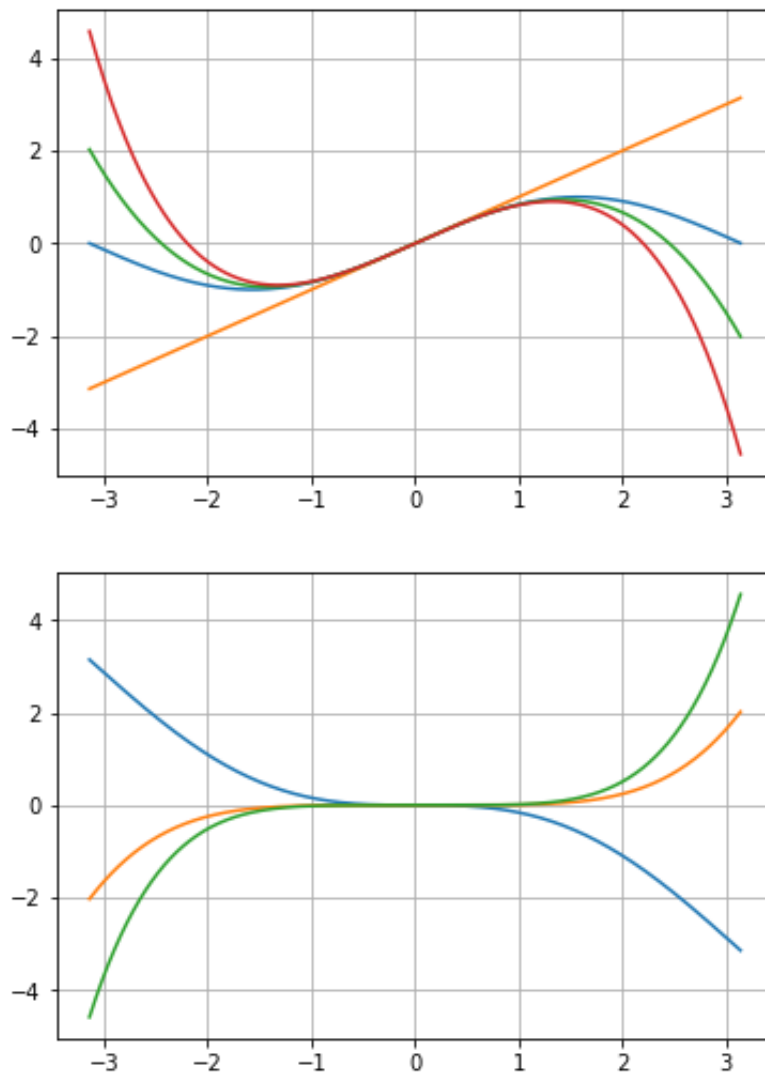
Parth Shah 201601086

Show Code

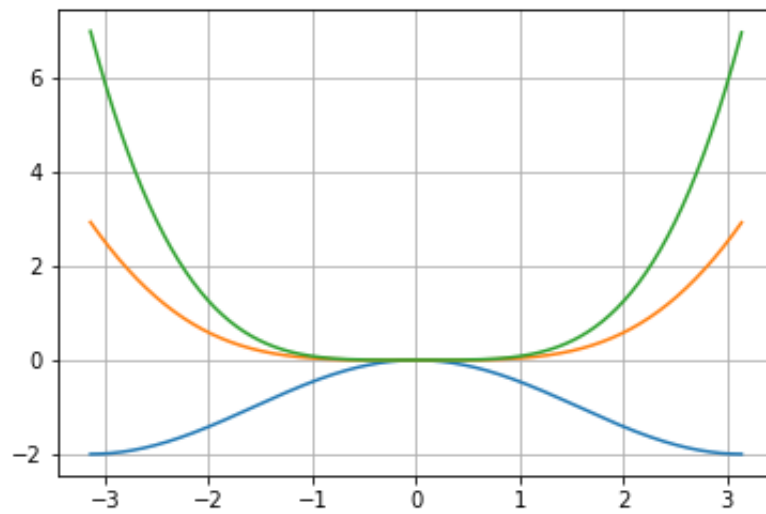
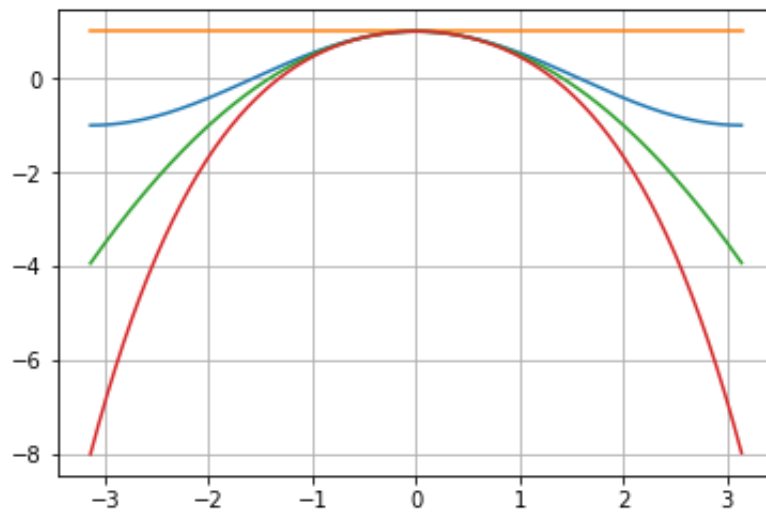


We observe that the odd orders of the Taylor polynomial expansions are on one side of the graph whereas the even orders of the Taylor series expansion are on the other side. As the order increases we observe that the estimation approaches the real value of the function.





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