

Different discretization schemes in OpenFOAM

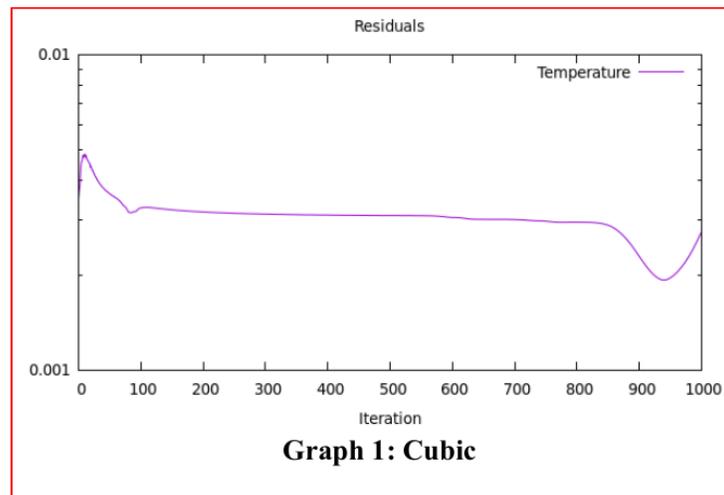
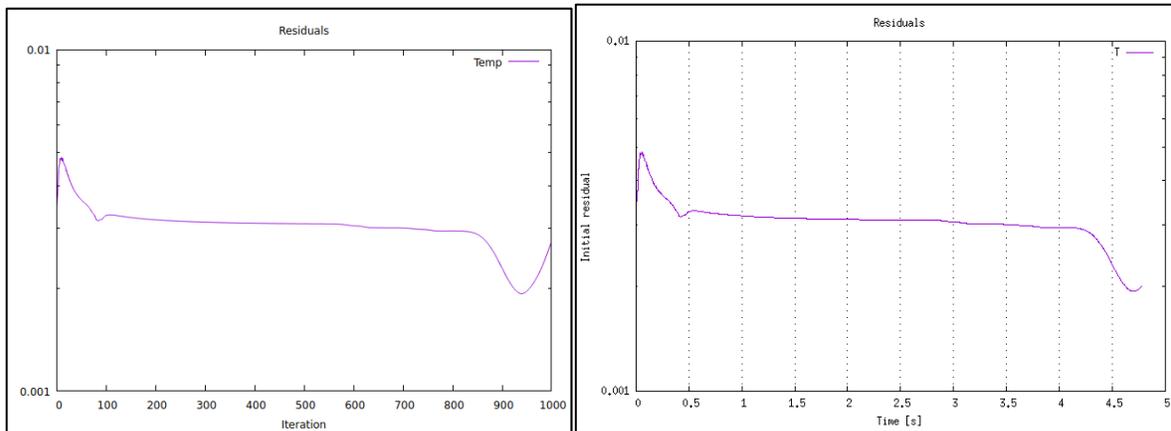
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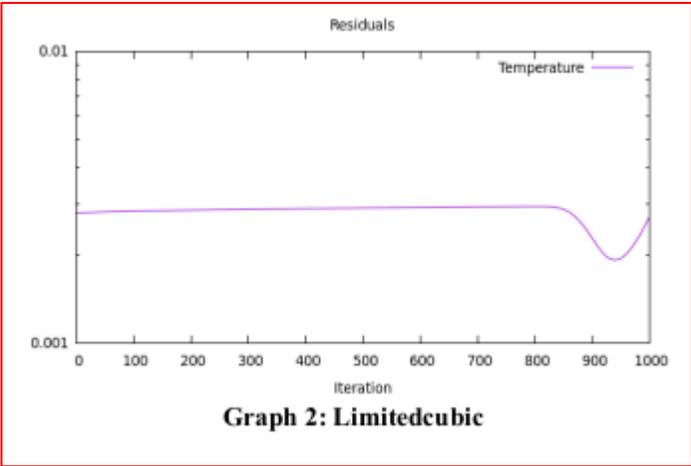
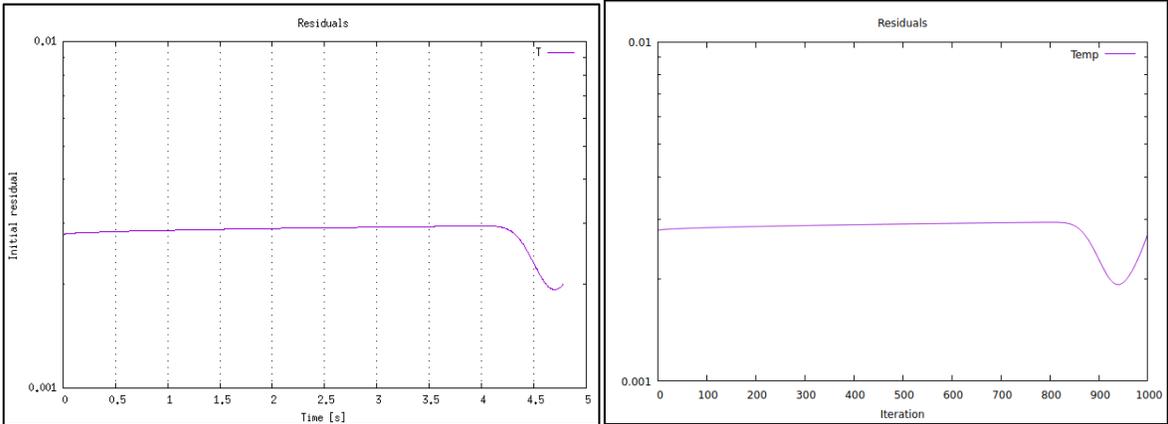
Conclusions

- A large number of plots and images were available in the report section. To keep the report concise, and account for time constraints, only few graphs were plotted considering the observable differences in the plot.
- Such (differences) are not visible in the contours except for a few.
- Using pyFoam utility, Residuals vs Time (s) is also attached in the figure.
- For comparison purposes, the plot available in the report of the case has been bordered with Red Color of thickness 1. It also has Figure title attached to it.

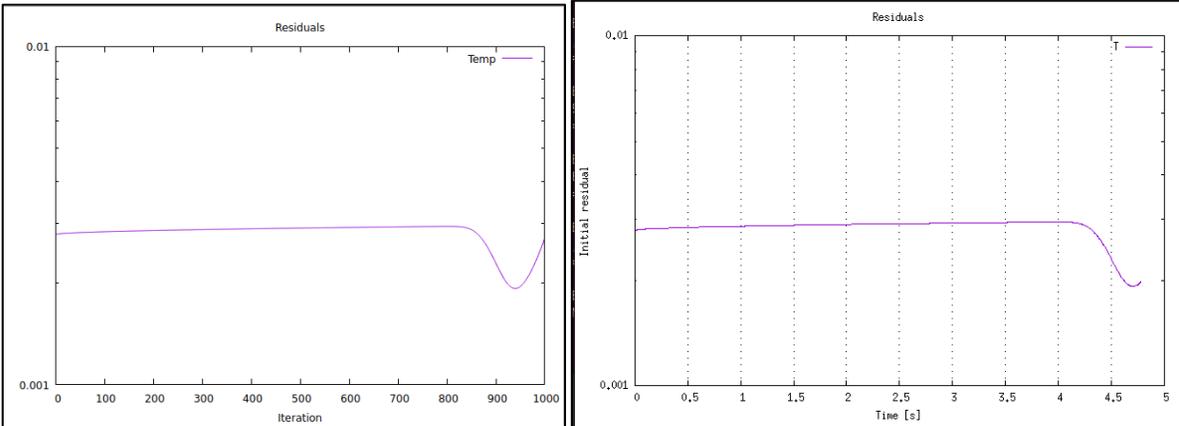
1. Cubic

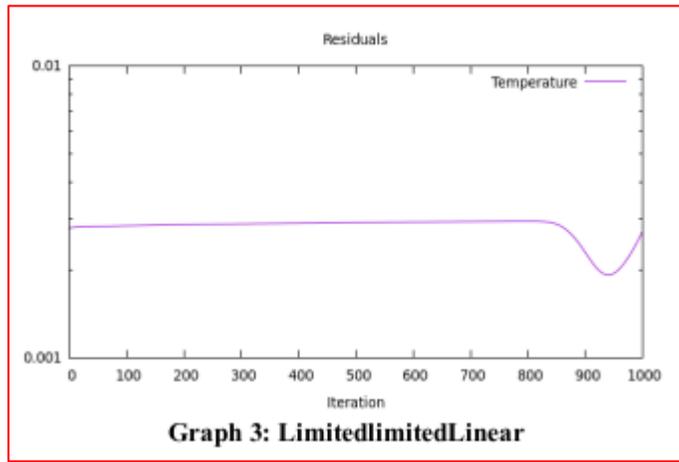


2. LimitedCubic

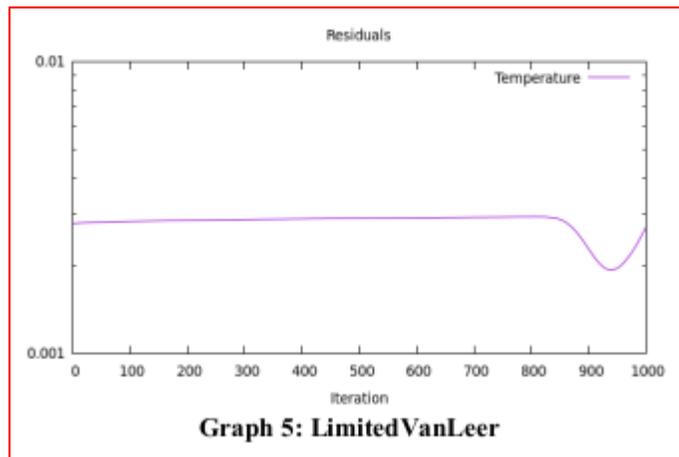
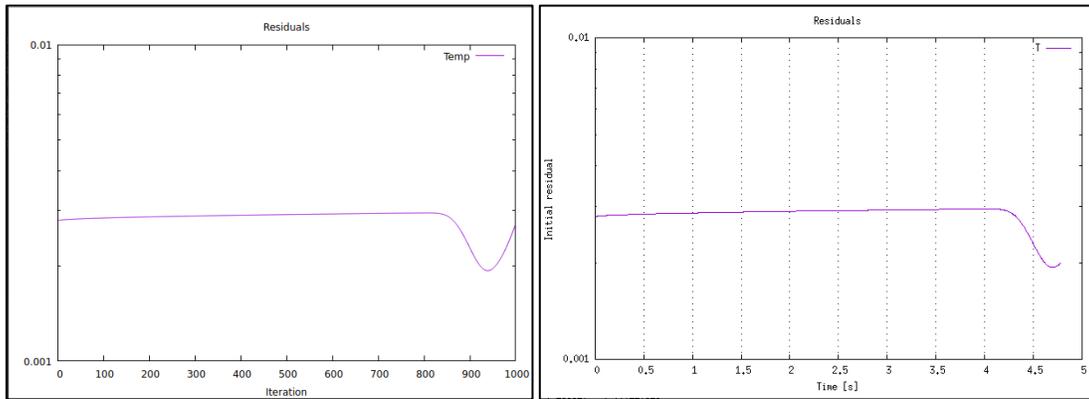


3. LimitedlinearLinear





4. LimitedVanLeer



5. Linear

