



APRESENTA:

On an inequality fulfilled by convex functions

26/04/2024 às 10h00 Online via link https://meet.google.com/xgimgqu-wnx

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Ciclo de Conferências 2024 do PPGMat/UFCG

On an inequality fulfilled by convex functions

Pablo Jiménez-Rodríguez †

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Abstract. In this talk, we will prove a three-point inequality that convex functions fulfill. We will show some consequences derived from it, with special attention to what can be said if we examine it from the prism of lineability.

 $[\]label{eq:constraint} \ensuremath{^\dagger}\ensuremath{\text{E-mail: } pablo.jimenez.rodriguez@uva.es.}}$