**NatAlgReport**

Name: User-name:

Two-letter code for your chosen NatAlgReal algorithm:

*Detail any minimum (or minima) that you have found, along with the parameter settings and the elapsed time. I am looking for a performance-related account of how your implementation behaved under various parameter settings, along with any insight you might have gained as to the general efficacy of your chosen algorithm under various conditions.*

*You have to write clearly and concisely and support your claims with experimental data. If I have to struggle through an account because it is unclear, not easily readable or makes unsupported claims then I won't waste too much time with this and your mark will suffer.*

*Do not change the font (Calabri), the font size (11) or the paragraph properties (single space); everything should fit within this box which should not be re-sized. Your submitted code should be well commented so that you provide an intuitive explanation of what your code does. However, full explanations of performance-related issues should be provided here with code comments used to show where and how any concepts are implemented. You do not need to use all of the space if you don’t want to.*

***Save the final document as a pdf.***

*(You can delete these instructions.)*

Two-letter code for your chosen NatAlgDiscrete algorithm:

*You should detail the discretization methodology and experimentation you undertook. I am looking for a performance-related account of how your implementation behaved under various parameter settings and enhancements, along with any insight you might have gained as to the general efficacy of your chosen algorithm under various conditions.*

*You have to write clearly and concisely and support your claims with experimental data. If I have to struggle through an account because it is unclear, not easily readable or makes unsupported claims then I won't waste too much time with this and your mark will suffer.*

*Do not change the font (Calabri), the font size (11) or the paragraph properties (single space); everything should fit within this box and the box opposite which should not be re-sized. Your submitted code should be well commented so that you provide an intuitive explanation of what your code does. However, full explanations of performance-related issues should be provided here with code comments used to show where and how any concepts are implemented. You do not need to use all of the space if you don’t want to.*

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