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mc_randomquantization2d

Input parameters:

- Number of iterations N
- Generator Type
- Increment
- Size Tesselation
- Number of Exercise Date

Output parameters:

- Price
- Delta1
- Delta2

Description:

Computation of Bermudan Option Price using quantization of stock space[\[1\]](#).
[Random Quantization Method](#)

References

- [1] G.PAGES V.BALLY. A quantization method for the discretization of bsde's and reflected bsde's. *Working Paper Université Paris XII*, pages 1–40, 2000. [1](#)