Solving RRSP(F) when F belongs to an interval

Julien Khamphousone, Fabián Castaño, André Rossi, Sonia Toubaline 2024-03-03

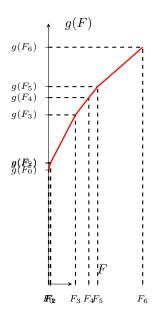


Figure 1: g(F) for the tiny instance 12 2 instance

Here are the F, B and K values rounded at 5 digits:

- $\bullet \ F = [0.0, 11.4285714286, 14.6665791467, 178.400105024, 266.666666667, 325.7142857143, 623.33333333333]$
- B = [7.1, 5.35, 3.85, 2.6, 2.45, 1.75, 0.85]
- K = [1509.0, 1529.0, 1550.99986872, 1774.0, 1814.0, 2042.0, 2603.0]
- \bullet Total execution time is: 259.26s
- Number of times BBC is called: 13