

Benchmarking report

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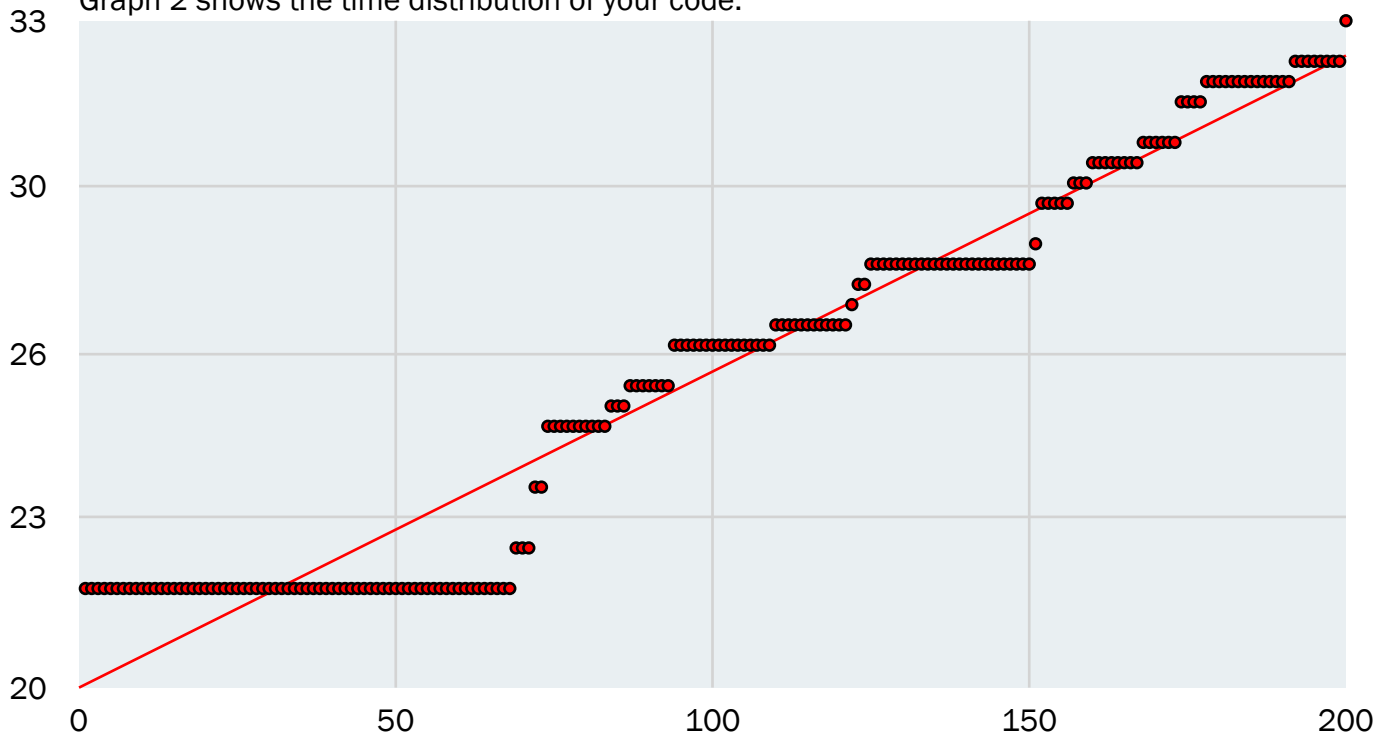
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Introduction

Benchmarking test of Console.WriteLine and Console.Clear.

Data analysis of Console.WriteLine

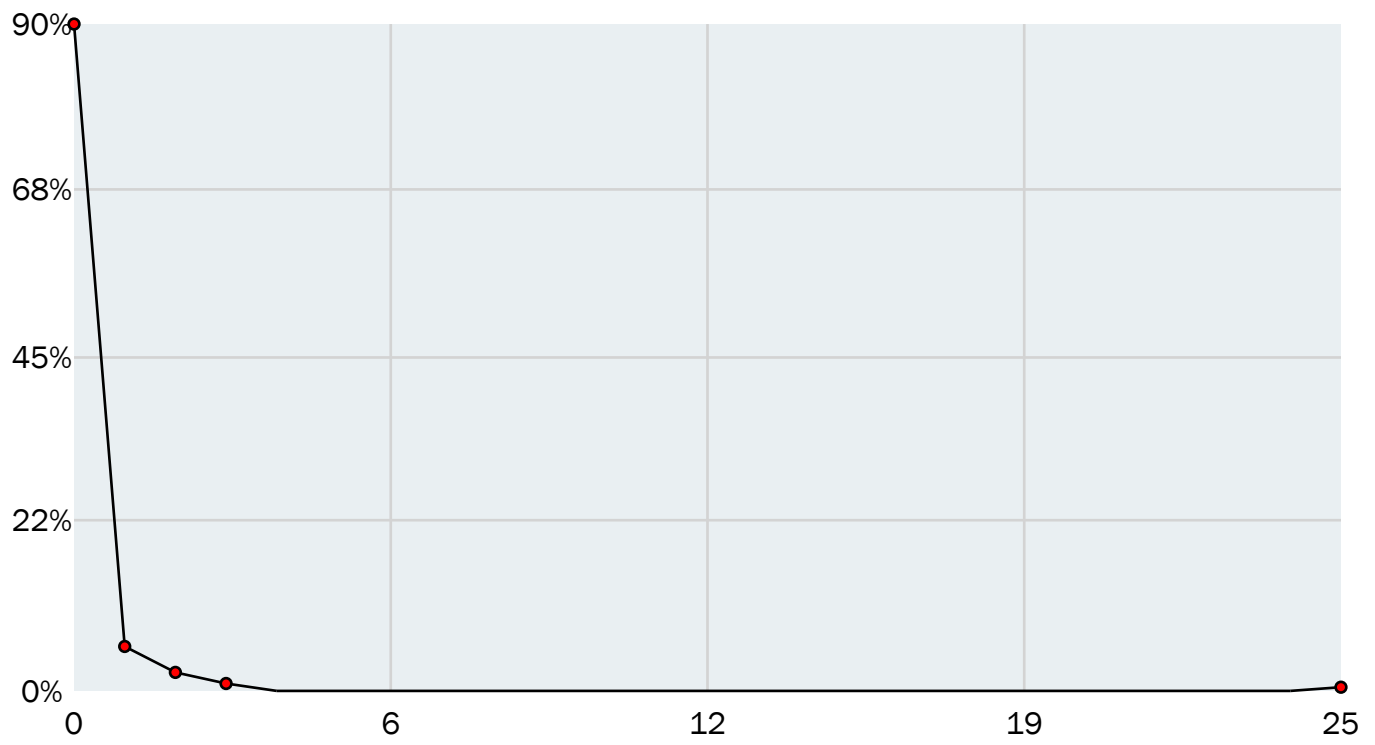
Graph 1 shows the execution time(ms) as a function of your codes' iterations.
Graph 2 shows the time distribution of your code.



Graph 1, $f(x) = 0,155853x + 20,111774$
 $R^2 = 0,95080453$

Sum(x) = 20100
Sum(y) = 7155
Sum(x^2) = 2686700
Sum(y^2) = 273001
Sum(xy) = 822977

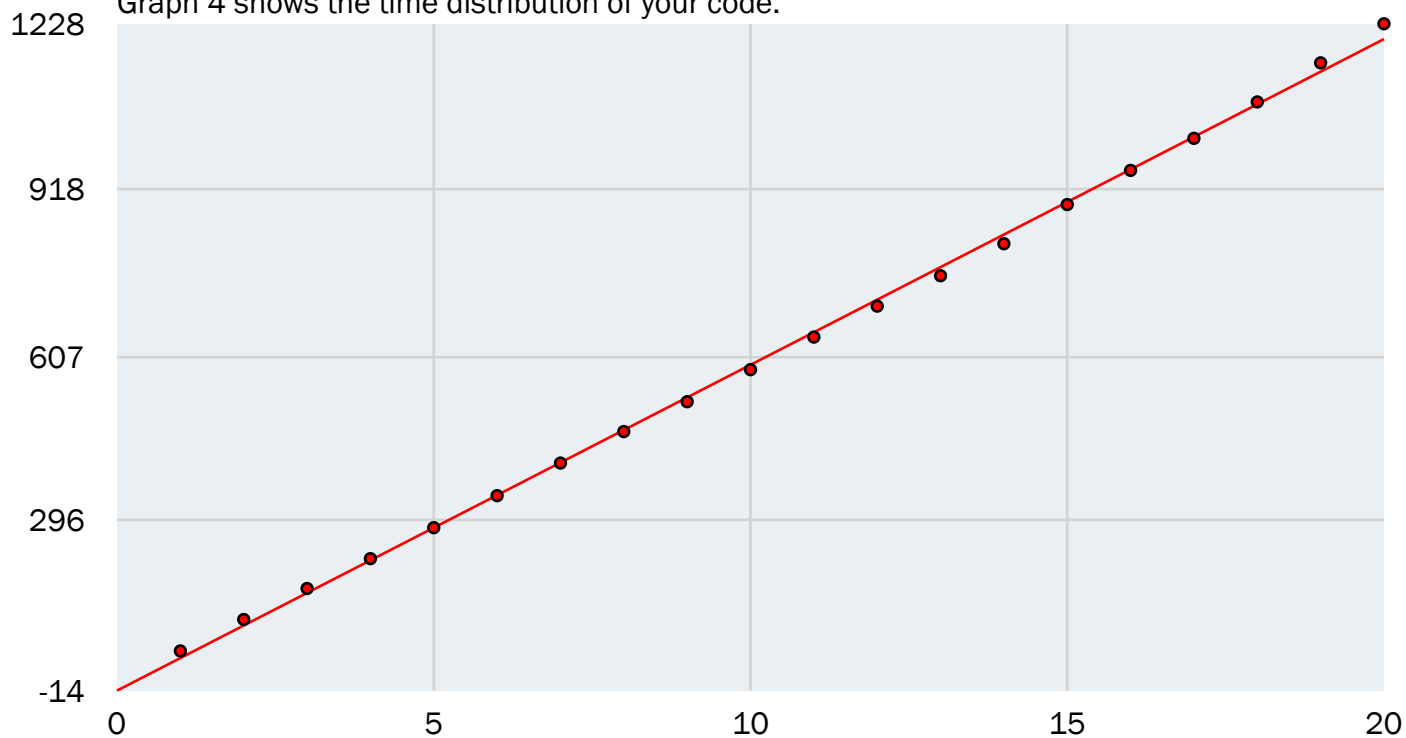
Average execution time (pr. iteration): 0ms.
95,1% of the variation in y is explained by the variation in x.
Leaving 4,9% of the variation in y unexplained.



Most frequently occurring number is 0ms, occurring 180 times.
Least frequently occurring number is 25ms, occurring 1 time.

Data analysis of Console.Clear

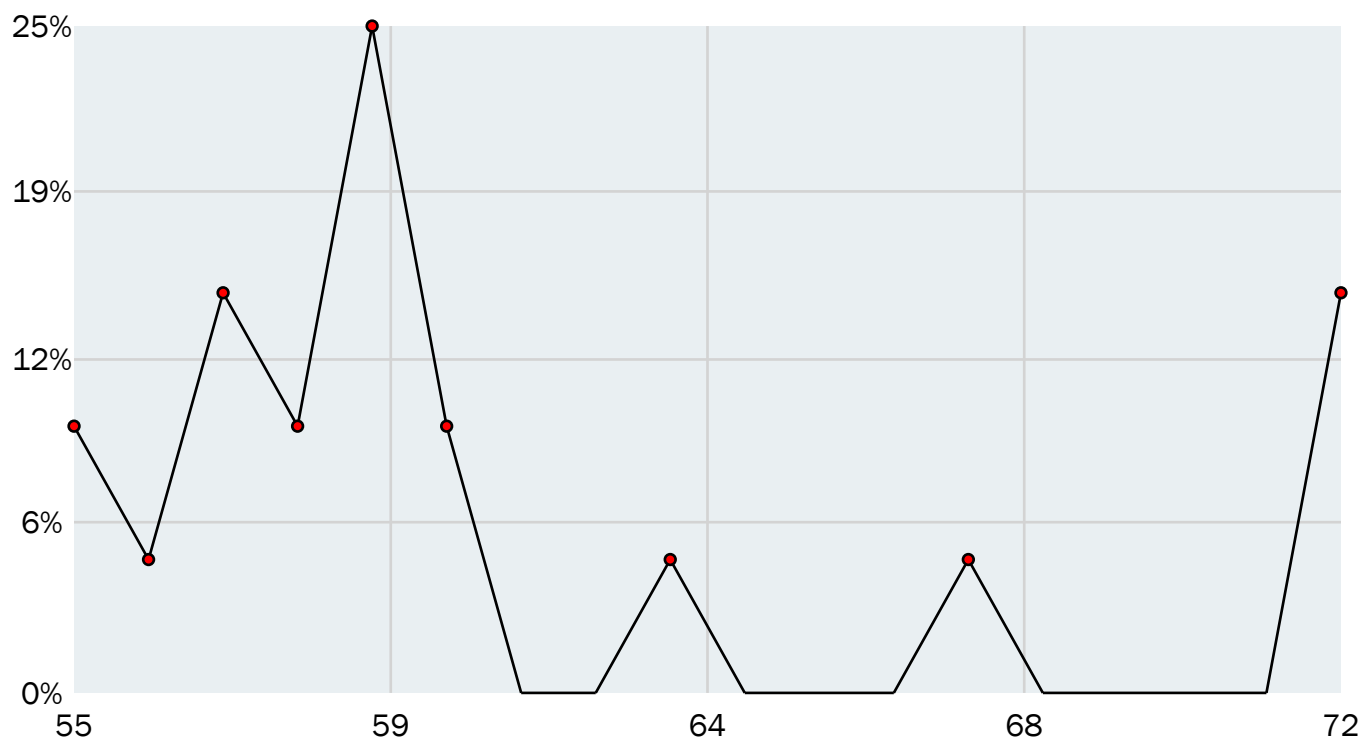
Graph 3 shows the execution time(ms) as a function of your codes' iterations.
Graph 4 shows the time distribution of your code.



Graph 3, $f(x) = 59,98872x - 14,031543$
 $R^2 = 0,99900556$

Sum(x) = 210
Sum(y) = 12317
Sum(x^2) = 2870
Sum(y^2) = 9980907
Sum(xy) = 169221

Average execution time (pr. iteration): 59ms.
99,9% of the variation in y is explained by the variation in x.
Leaving 0,1% of the variation in y unexplained.



Most frequently occurring number is 59ms, occurring 5 times.
Least frequently occurring number is 56, 63 and 67ms, occurring 1 time.

