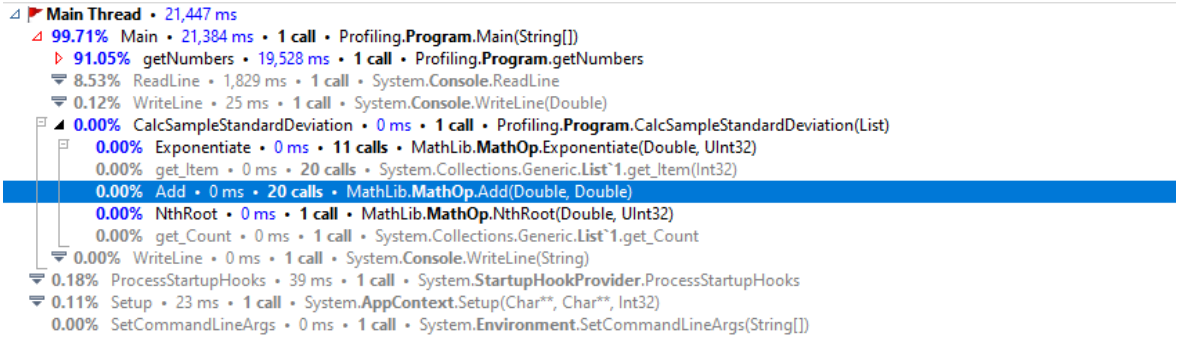
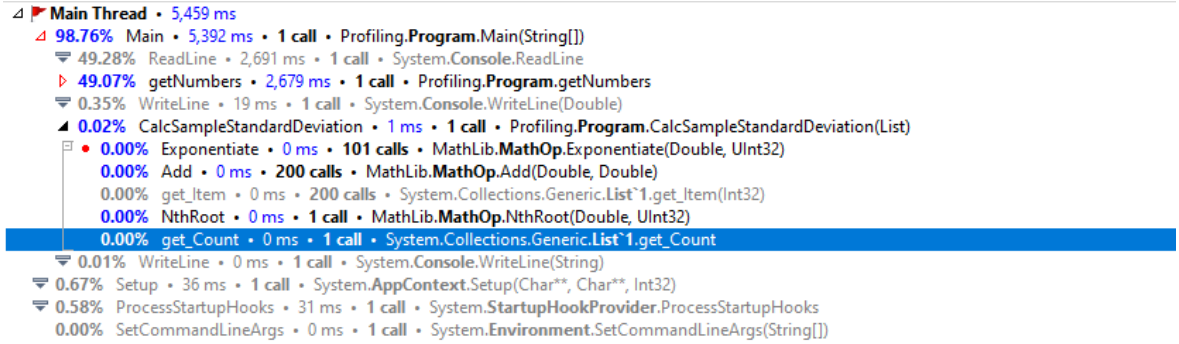
IVS - profiling

1 Measurements

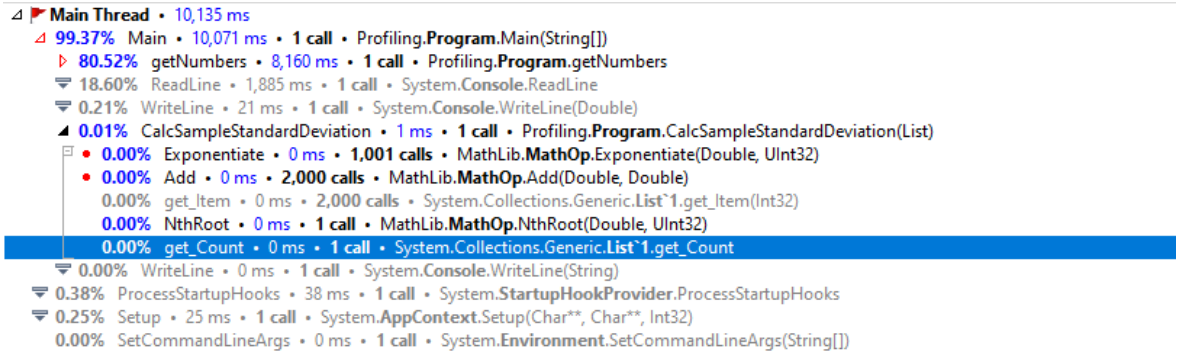
1.1 10 numbers



1.2 100 numbers



1.3 1000 numbers



1.4 Conclusion

From the previous images, it is clear that the program uses functions MathOp.Add() and MathOp.Exponentiate() the most. Therefore, it is recommended to focus on the usage of these two functions (e.g., the numbers could be added together in separate threads). Also using another way to pass the data to the program could lead to an increase of the performance of the program.