1000 input values

```
    4027 function calls in 0.010 seconds

Ordered by: standard name

ncalls  tottime  percall  cumtime  percall filename:lineno(function)
     1    0.000    0.000    0.010    0.010 <string>:1(<module>)
     3    0.000    0.000    0.000    0.000 codecs.py:281(getstate)
     3    0.000    0.000    0.000    0.000 cp1250.py:22(decode)
     2    0.000    0.000    0.000    0.000 mathlib.py:16(sub)
     2    0.000    0.000    0.000    0.000 mathlib.py:25(mul)
     2    0.000    0.000    0.000    0.000 mathlib.py:34(div)
  1001    0.001    0.000    0.001    0.000 mathlib.py:68(power)
  2000    0.002    0.000    0.002    0.000 mathlib.py:7(add)
     1    0.000    0.000    0.000    0.000 mathlib.py:77(sqrt)
     1    0.006    0.006    0.010    0.010 profiling.py:25(deviation)
     3    0.000    0.000    0.000    0.000 {built-in method _codecs.charmap_decode}
     1    0.000    0.000    0.010    0.010 {built-in method builtins.exec}
     2    0.000    0.000    0.000    0.000 {built-in method builtins.input}
     3    0.000    0.000    0.000    0.000 {built-in method builtins.len}
  1000    0.001    0.000    0.001    0.000 {method 'append' of 'list' objects}
     1    0.000    0.000    0.000    0.000 {method 'disable' of '_lsprof.Profiler' objects}
     1    0.000    0.000    0.000    0.000 {method 'split' of 'str' objects}
```

100 input values

```
     427 function calls in 0.001 seconds

Ordered by: standard name

ncalls  tottime  percall  cumtime  percall filename:lineno(function)
     1    0.000    0.000    0.001    0.001 <string>:1(<module>)
     3    0.000    0.000    0.000    0.000 codecs.py:281(getstate)
     3    0.000    0.000    0.000    0.000 cp1250.py:22(decode)
     2    0.000    0.000    0.000    0.000 mathlib.py:16(sub)
     2    0.000    0.000    0.000    0.000 mathlib.py:25(mul)
     2    0.000    0.000    0.000    0.000 mathlib.py:34(div)
   101    0.000    0.000    0.000    0.000 mathlib.py:68(power)
   200    0.000    0.000    0.000    0.000 mathlib.py:7(add)
     1    0.000    0.000    0.000    0.000 mathlib.py:77(sqrt)
     1    0.001    0.001    0.001    0.001 profiling.py:25(deviation)
     3    0.000    0.000    0.000    0.000 {built-in method _codecs.charmap_decode}
     1    0.000    0.000    0.001    0.001 {built-in method builtins.exec}
     2    0.000    0.000    0.000    0.000 {built-in method builtins.input}
     3    0.000    0.000    0.000    0.000 {built-in method builtins.len}
   100    0.000    0.000    0.000    0.000 {method 'append' of 'list' objects}
     1    0.000    0.000    0.000    0.000 {method 'disable' of '_lsprof.Profiler' objects}
     1    0.000    0.000    0.000    0.000 {method 'split' of 'str' objects}
```

10 input values

```
        67 function calls in 0.000 seconds

  Ordered by: standard name

  ncalls  tottime  percall  cumtime  percall filename:lineno(function)
       1    0.000    0.000    0.000    0.000 <string>:1(<module>)
       3    0.000    0.000    0.000    0.000 codecs.py:281(getstate)
       3    0.000    0.000    0.000    0.000 cp1250.py:22(decode)
       2    0.000    0.000    0.000    0.000 mathlib.py:16(sub)
       2    0.000    0.000    0.000    0.000 mathlib.py:25(mul)
       2    0.000    0.000    0.000    0.000 mathlib.py:34(div)
      11    0.000    0.000    0.000    0.000 mathlib.py:68(power)
      20    0.000    0.000    0.000    0.000 mathlib.py:7(add)
       1    0.000    0.000    0.000    0.000 mathlib.py:77(sqrt)
       1    0.000    0.000    0.000    0.000 profiling.py:25(deviation)
       3    0.000    0.000    0.000    0.000 {built-in method _codecs.charmap_decode}
       1    0.000    0.000    0.000    0.000 {built-in method builtins.exec}
       2    0.000    0.000    0.000    0.000 {built-in method builtins.input}
       3    0.000    0.000    0.000    0.000 {built-in method builtins.len}
      10    0.000    0.000    0.000    0.000 {method 'append' of 'list' objects}
       1    0.000    0.000    0.000    0.000 {method 'disable' of '_lsprof.Profiler' objects}
       1    0.000    0.000    0.000    0.000 {method 'split' of 'str' objects}
```