

```

94 function calls in 0.000 seconds

Ordered by: standard name

ncalls  tottime  percall  cumtime  percall  filename:lineno(function)
   3    0.000    0.000    0.000    0.000  codecs.py:318(decode)
  20    0.000    0.000    0.000    0.000  matplotlib.py:16(add)
   2    0.000    0.000    0.000    0.000  matplotlib.py:24(sub)
   1    0.000    0.000    0.000    0.000  matplotlib.py:32(mul)
   2    0.000    0.000    0.000    0.000  matplotlib.py:40(div)
  11    0.000    0.000    0.000    0.000  matplotlib.py:64(pow)
   1    0.000    0.000    0.000    0.000  matplotlib.py:75(sqrt)
   1    0.000    0.000    0.000    0.000  standard_deviation.py:46(arithmetic_mean)
   1    0.000    0.000    0.000    0.000  standard_deviation.py:59(solve_deviation)
   1    0.000    0.000    0.000    0.000  standard_deviation.py:81(<listcomp>)
   3    0.000    0.000    0.000    0.000  {built-in method _codecs.utf_8_decode}
  11    0.000    0.000    0.000    0.000  {built-in method builtins.isinstance}
   3    0.000    0.000    0.000    0.000  {built-in method builtins.len}
   1    0.000    0.000    0.000    0.000  {built-in method builtins.print}
   1    0.000    0.000    0.000    0.000  {built-in method builtins.round}
  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 'readlines' of '_io.IOBase' objects}
  10    0.000    0.000    0.000    0.000  {method 'rstrip' of 'str' objects}
  10    0.000    0.000    0.000    0.000  {method 'split' of 'str' objects}

```

Obr. 1: Štatistické výsledky pre 10 vstupov.

```

724 function calls in 0.000 seconds

Ordered by: standard name

ncalls  tottime  percall  cumtime  percall  filename:lineno(function)
   3    0.000    0.000    0.000    0.000  codecs.py:318(decode)
  200    0.000    0.000    0.000    0.000  matplotlib.py:16(add)
   2    0.000    0.000    0.000    0.000  matplotlib.py:24(sub)
   1    0.000    0.000    0.000    0.000  matplotlib.py:32(mul)
   2    0.000    0.000    0.000    0.000  matplotlib.py:40(div)
 101    0.000    0.000    0.000    0.000  matplotlib.py:64(pow)
   1    0.000    0.000    0.000    0.000  matplotlib.py:75(sqrt)
   1    0.000    0.000    0.000    0.000  standard_deviation.py:46(arithmetic_mean)
   1    0.000    0.000    0.000    0.000  standard_deviation.py:59(solve_deviation)
   1    0.000    0.000    0.000    0.000  standard_deviation.py:81(<listcomp>)
   3    0.000    0.000    0.000    0.000  {built-in method _codecs.utf_8_decode}
 101    0.000    0.000    0.000    0.000  {built-in method builtins.isinstance}
   3    0.000    0.000    0.000    0.000  {built-in method builtins.len}
   1    0.000    0.000    0.000    0.000  {built-in method builtins.print}
   1    0.000    0.000    0.000    0.000  {built-in method builtins.round}
 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 'readlines' of '_io.IOBase' objects}
 100    0.000    0.000    0.000    0.000  {method 'rstrip' of 'str' objects}
 100    0.000    0.000    0.000    0.000  {method 'split' of 'str' objects}

```

Obr. 2: Štatistické výsledky pre 100 vstupov.

7028 function calls in 0.002 seconds

Ordered by: standard name

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
5	0.000	0.000	0.000	0.000	codecs.py:318(decode)
2000	0.000	0.000	0.000	0.000	matlib.py:16(add)
2	0.000	0.000	0.000	0.000	matlib.py:24(sub)
1	0.000	0.000	0.000	0.000	matlib.py:32(mul)
2	0.000	0.000	0.000	0.000	matlib.py:40(div)
1001	0.000	0.000	0.000	0.000	matlib.py:64(pow)
1	0.000	0.000	0.000	0.000	matlib.py:75(sqrt)
1	0.000	0.000	0.000	0.000	standard_deviation.py:46(arithmetic_mean)
1	0.001	0.001	0.002	0.002	standard_deviation.py:59(solve_deviation)
1	0.000	0.000	0.000	0.000	standard_deviation.py:81(<listcomp>)
5	0.000	0.000	0.000	0.000	{built-in method _codecs.utf_8_decode}
1001	0.000	0.000	0.000	0.000	{built-in method builtins.isinstance}
3	0.000	0.000	0.000	0.000	{built-in method builtins.len}
1	0.000	0.000	0.000	0.000	{built-in method builtins.print}
1	0.000	0.000	0.000	0.000	{built-in method builtins.round}
1000	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 'readlines' of '_io._IOBase' objects}
1000	0.000	0.000	0.000	0.000	{method 'rstrip' of 'str' objects}
1000	0.000	0.000	0.000	0.000	{method 'split' of 'str' objects}

Obr. 3: Štatistické výsledky pre 1000 vstupov.