

Benchmark Descriptions:

- Divisibility : Compute the divisibility of given number x by another given number y
- ArrayIndexing : Given an array of length greater than one return the second element.
- StringCount : Count words in a given string.
- Average : Compute the average value of an given array.
- ParenthesisDepth : Compute the depth of nesting parentheses in a given string.
- Reversal : Reverse all but first and last characters of a given string.
- LCM : Compute the lowest (least) common multiple of given numbers a and b.
- MaximumDifference : Find maximum difference between two elements in an given array.
- BinaryDigits : Generate the string of binary digits for given number n.
- Filter : Filter out values from a given array below a given threshold.
- FibonacciSum : Computer the sum of n-th and n-1st Fibonacci numbers.
- K-thLargest : find k-th largest element in an array.
- SetDifference : Compute the set difference of a textbackslash b.
- Combinations : Given two numbers n and m compute n choose m.
- MostOnes : Return the value in a given array with the most 1's in its binary representation.
- ArrayMapping : Given two arrays a[] and b[], return another array of values b[a[i]] or 0.