Arithmetic Permutations

Given a string of number, generate all possible scenarios where breaking the string in various substrings and applying various operators (+, -, /, *) will evaluate to the sum provided.
String should stay in the same order;
 Example: (calculate("31426", 51)
 Evaluates to: 3+1*42+6
                              3/1+42+6
                              3*1+42+6
                              3+1*4*2*6
                              3/1+4*2*6
                              3*1+4*2*6
                              31+14+6