```
reverseString(string):
  for character in string:
    result = character + result
  return result
2DarraySum(2Darray: int[][]):
  sum = 0
  for array in 2Darray:
    for integer in array:
      sum += integer
twoSum(sum, array):
" Proof of concept "
  memory = dict()
  for integer in array:
    try:
      otherInteger = memory[sum -
      integer]
    except:
      memory[integer] = integer
    else:
```