## 분석

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| 3 1 2 4  4 3 6  7 9  16 |

첫 행의 값들이 몇 번씩 더해지는 가?

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| function code(ch) { return ch.charCodeAt(0) }  function create(n) {    return Array(n).fill().map((\_,i)=>String.fromCharCode('a'.charCodeAt(0)+i))  }  function one(A) {    let B=[]    for (let i=0; i<A.length-1; ++i)      B[i] = A[i] + A[i+1]    return B  }  function two(A) {    while (A.length > 1)      A = one(A)    return A  }  function three(n) {    let A = create(n), C=Array(n).fill(0)    //console.log(two(A)[0])    two(A)[0].split('').forEach(c=>C[code(c)-code('a')]++)    return C  }  for (let i=1; i<=10; ++i)   console.log(i+ ': ' + three(i)) |

출력

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| 1: 1  2: 1,1  3: 1,2,1  4: 1,3,3,1  5: 1,4,6,4,1  6: 1,5,10,10,5,1  7: 1,6,15,20,15,6,1  8: 1,7,21,35,35,21,7,1  9: 1,8,28,56,70,56,28,8,1  10: 1,9,36,84,126,126,84,36,9,1 |