

PRGA

Input: K

/ Initialisation: */*

$i = 0$

$j = 0$

/ Generation Loop: */*

while GeneratingOutput **do**

$i = i + 1$

$j = j + S[i]$

$Swap(S[i], S[j])$

$z = S[S[i] + S[j]]$

Output: z

end while
