Вход: n : **int** , m : **int**
Выход: arrayarray
for i **from** 1 **to** m **do**
   $A [i] \leftarrow i$
if $m = n$ **then**
   return $A [1..n]$
$p \leftarrow n$
while $p \geq 1$ **do**
   yield $A [1..n]$
   if $A [n] = m$ **then**
     $p \leftarrow p - 1$
   else
     $p \leftarrow n$
   for i **from** n **downto** p **do**
     $A [i] \leftarrow A[p] + i - p + 1$