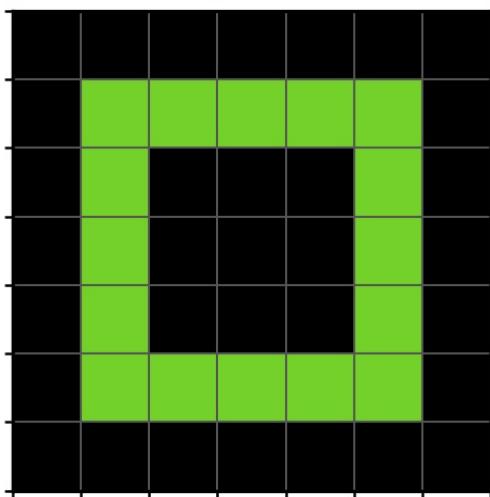
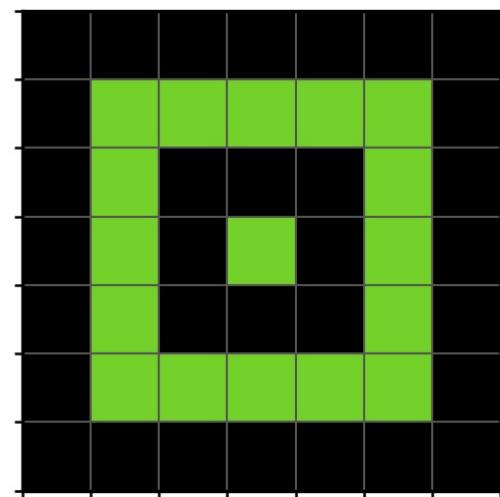


===== file name: Center_10_Aug =====

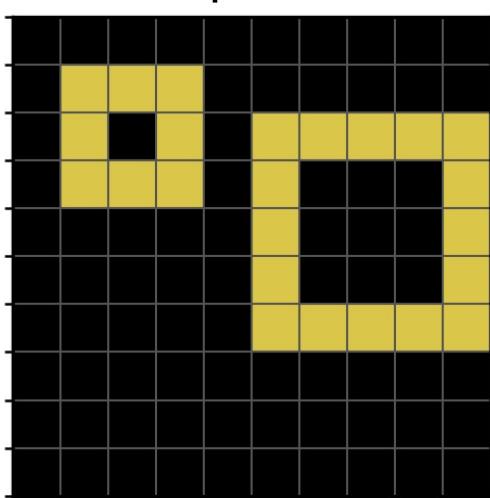
Input 1



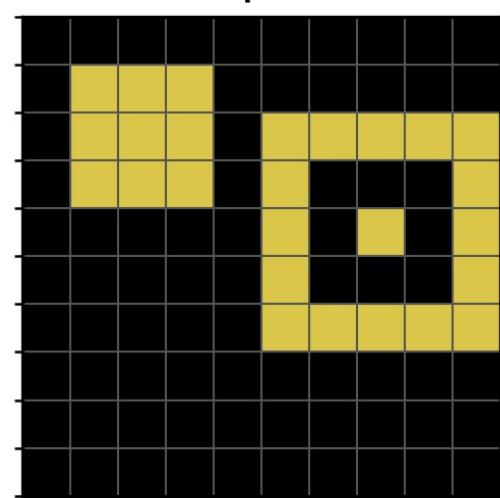
Output 1



Input 2

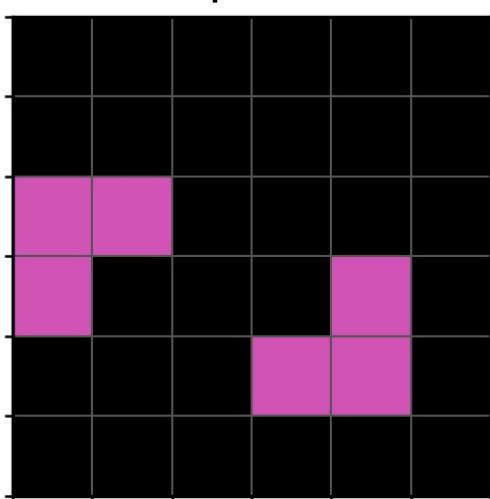


Output 2

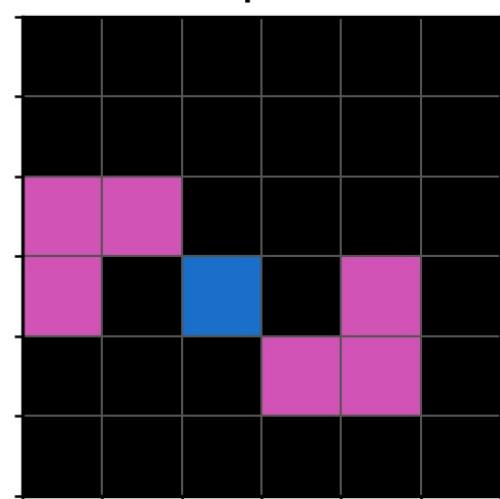


===== file name: Center_11_Aug =====

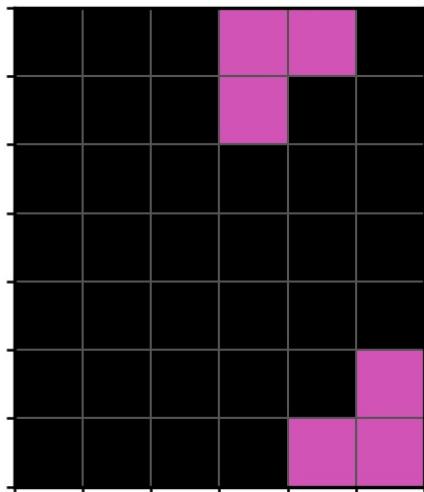
Input 1



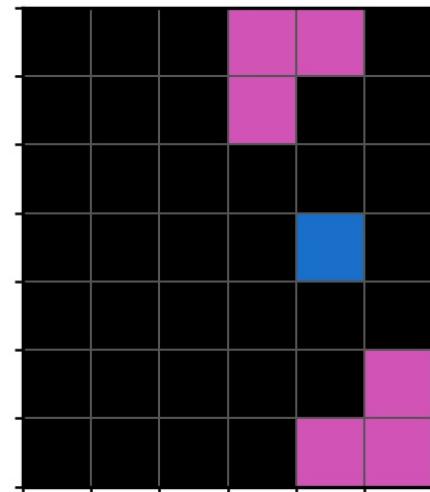
Output 1



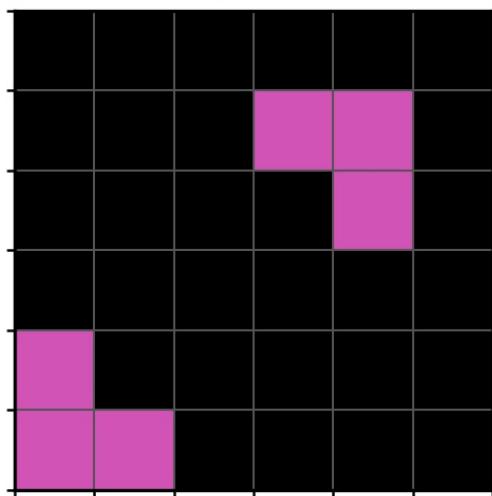
Input 2



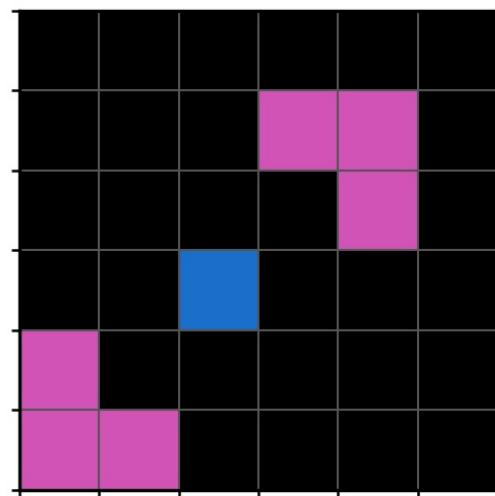
Output 2



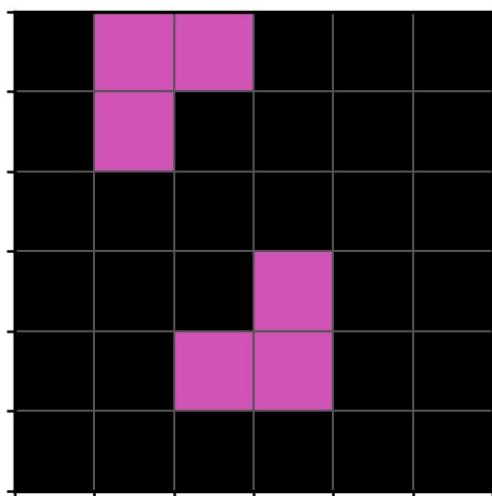
Input 3



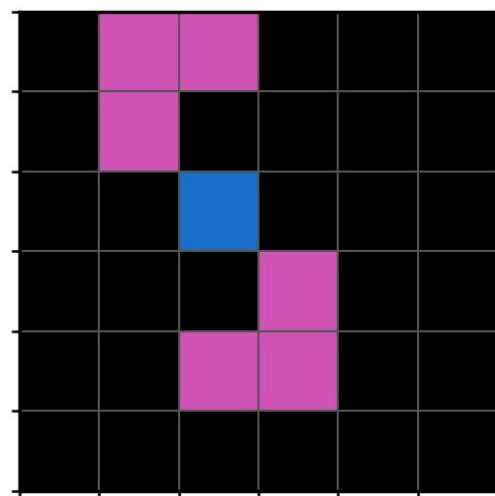
Output 3



Input 4

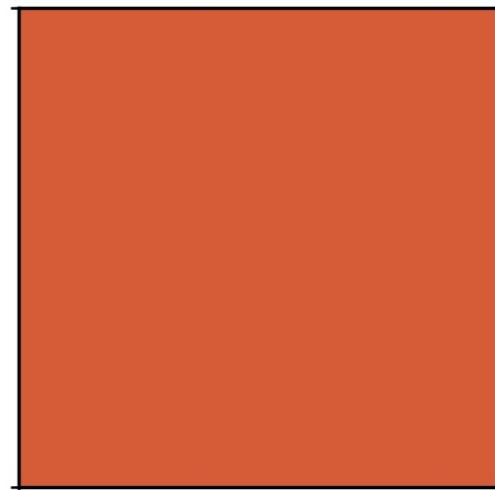


Output 4



===== file name: Center_12_Aug =====

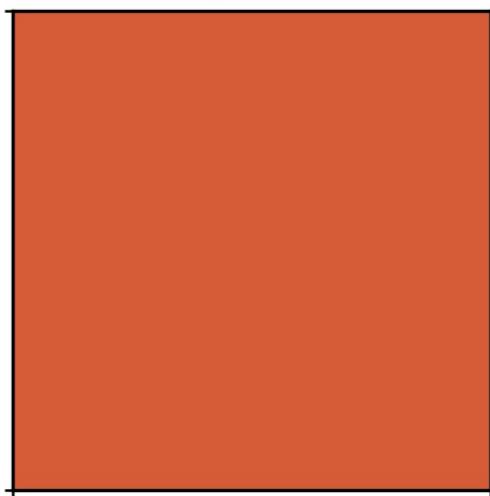
Output 1



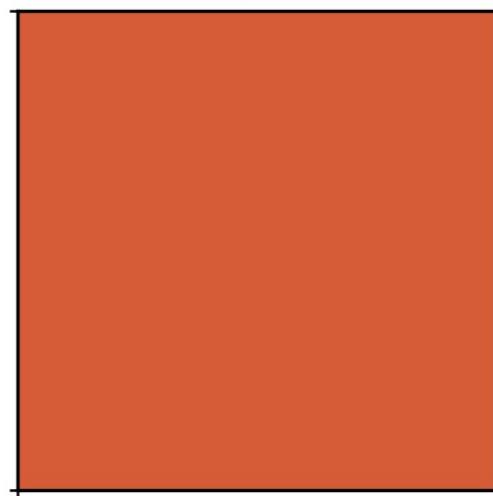
Input 1



Input 2



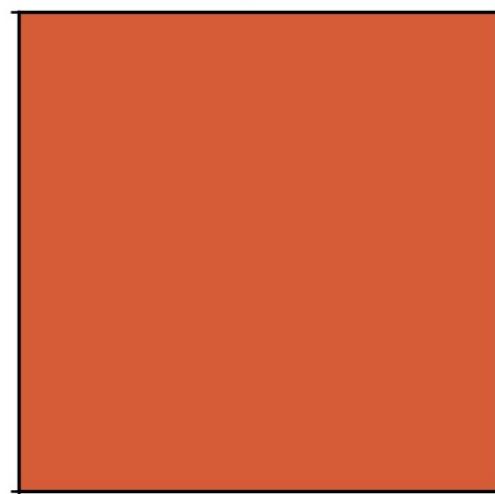
Output 2



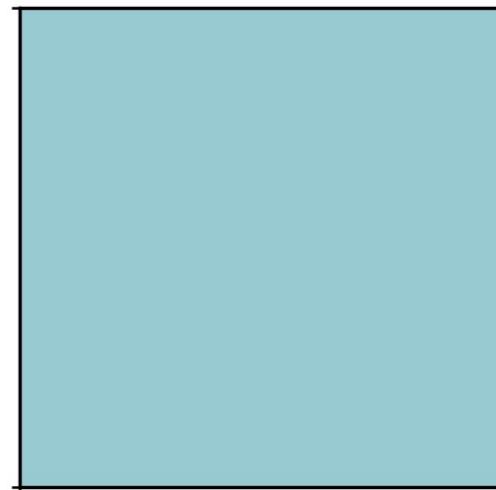
Input 3



Output 3



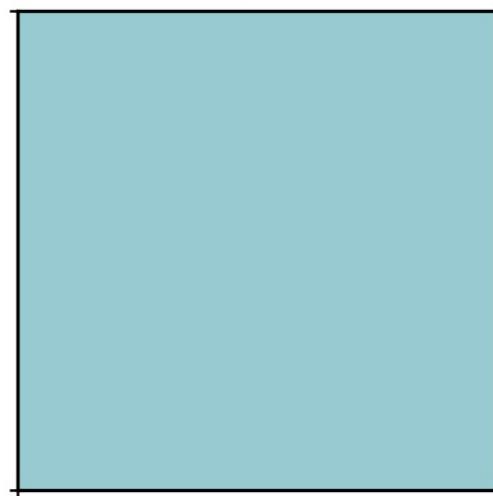
Output 4



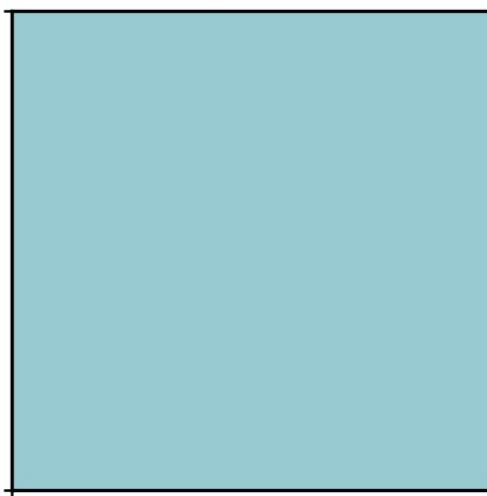
Input 4



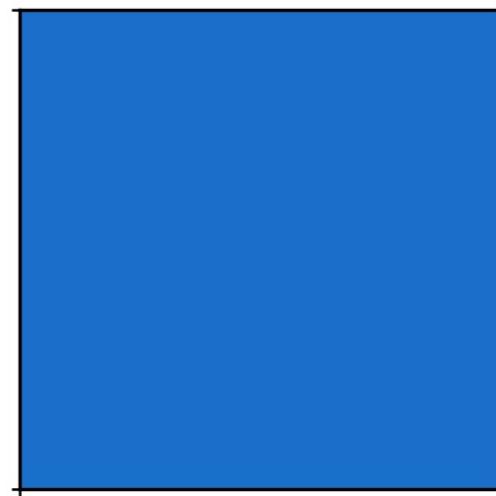
Output 5



Input 5



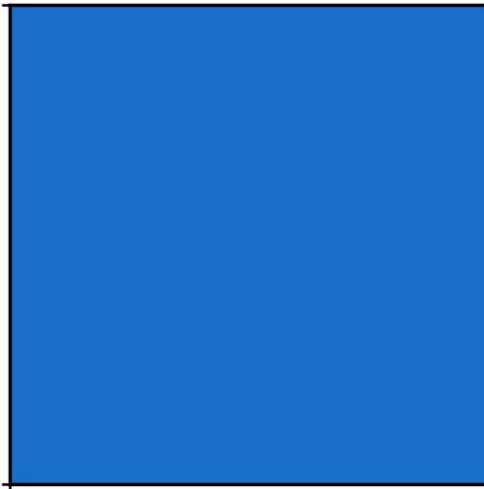
Output 6



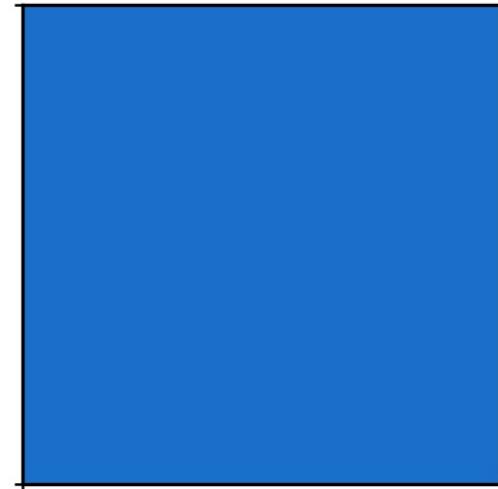
Input 6



Input 7



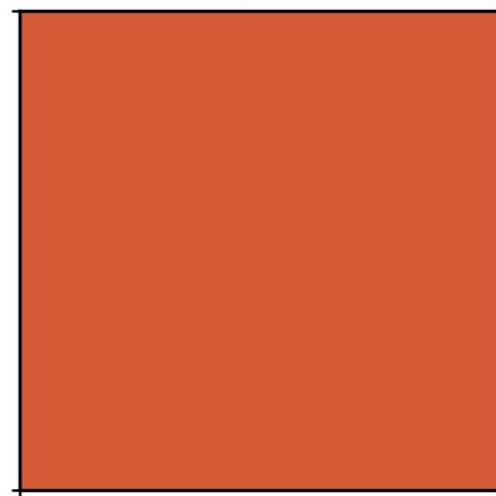
Output 7



Input 8



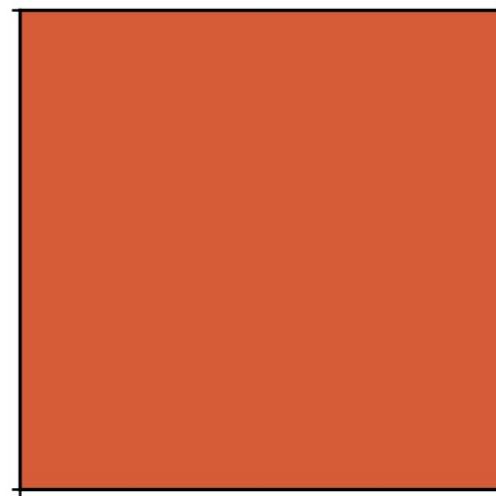
Output 8



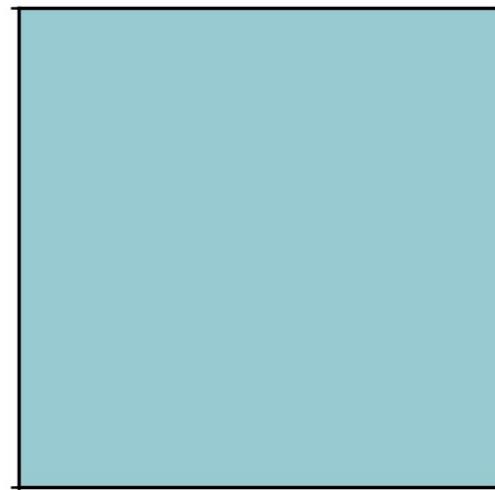
Input 9



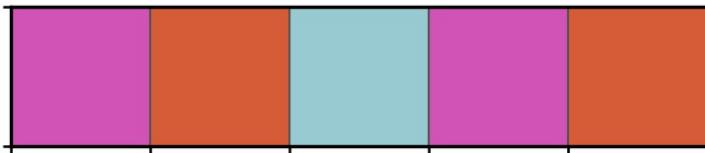
Output 9



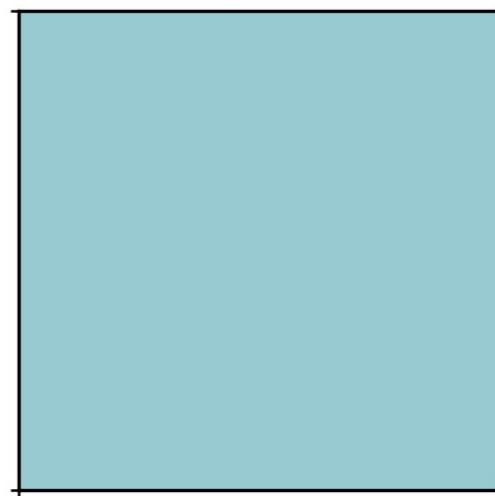
Output 10



Input 10



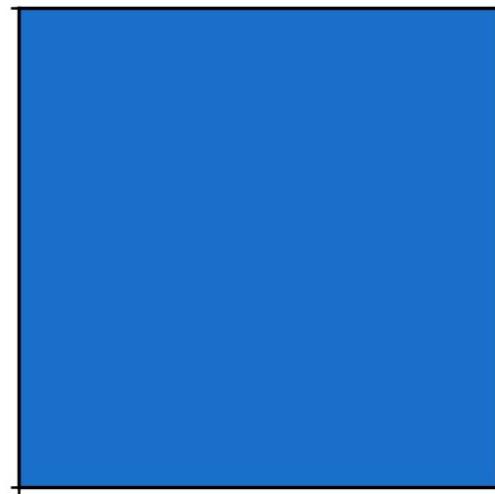
Output 11



Input 11



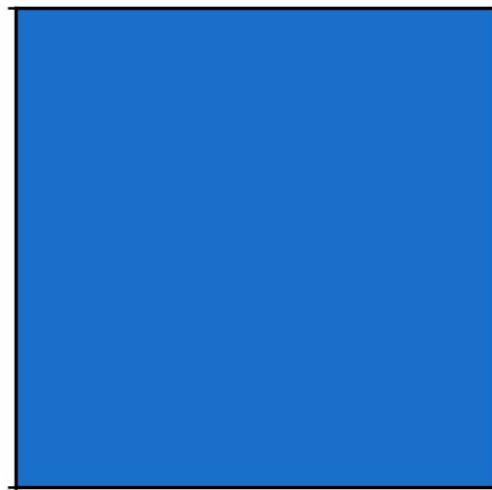
Output 12



Input 12



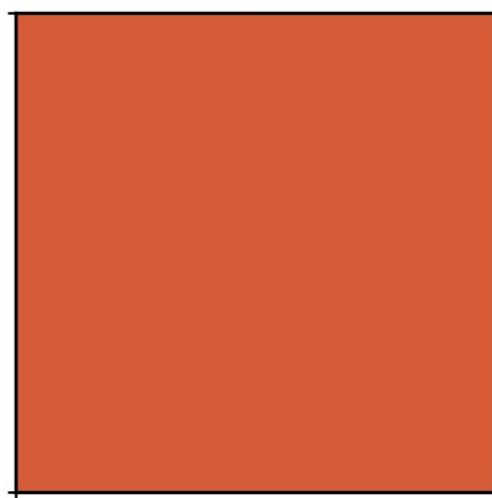
Output 13



Input 13



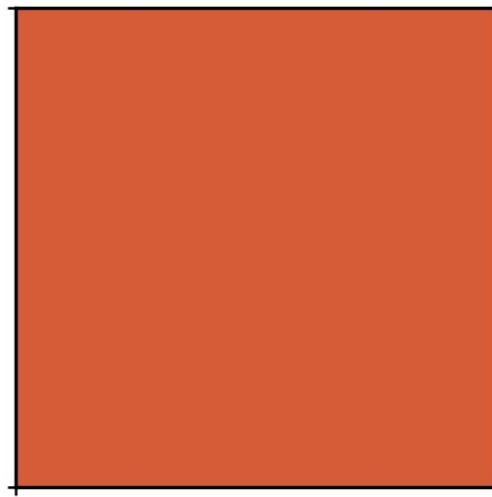
Output 14



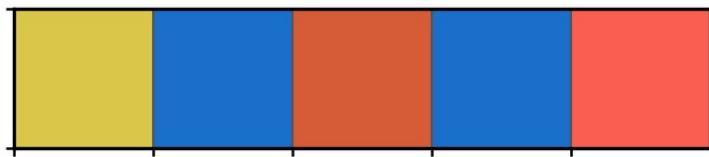
Input 14



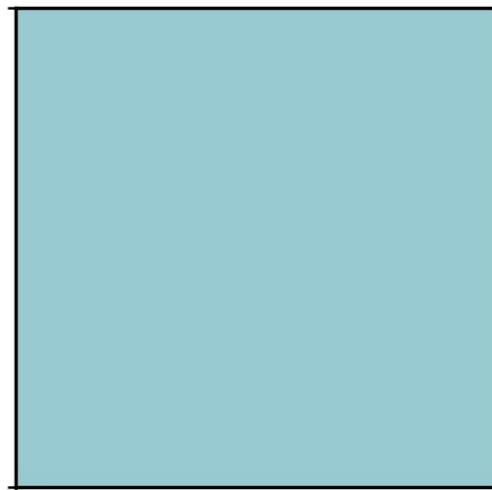
Output 15



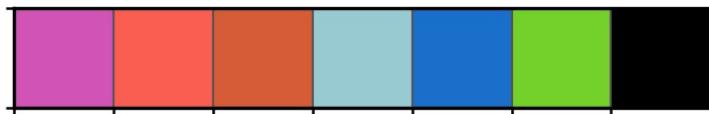
Input 15



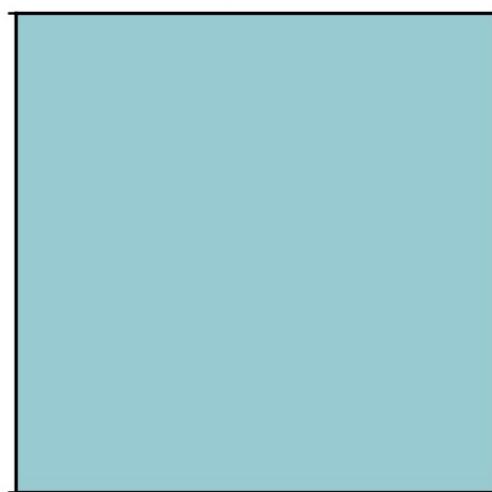
Output 16



Input 16



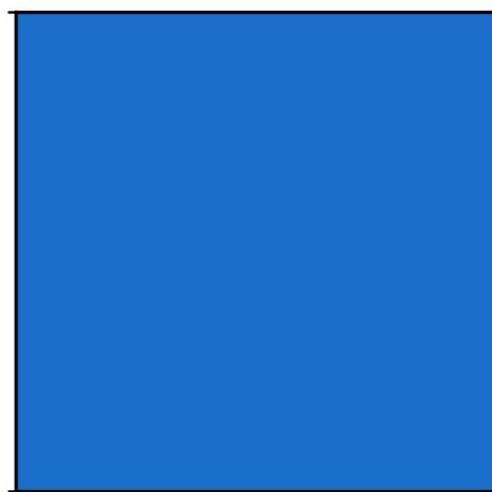
Output 17



Input 17



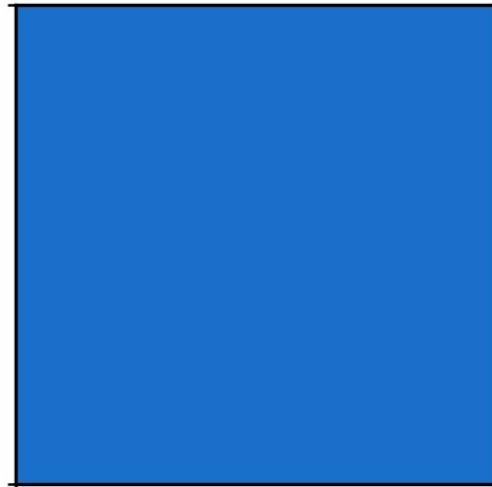
Output 18



Input 18



Output 19



Input 19



Output 20

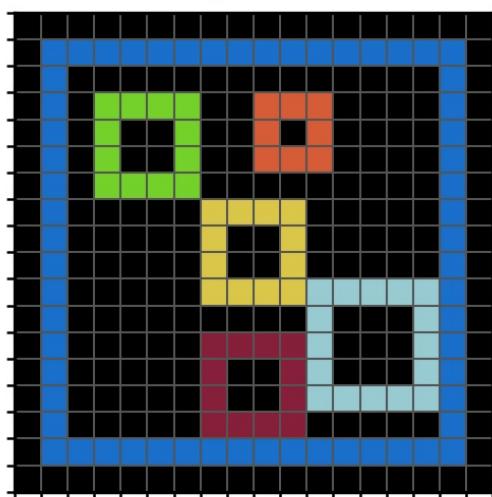


Input 20

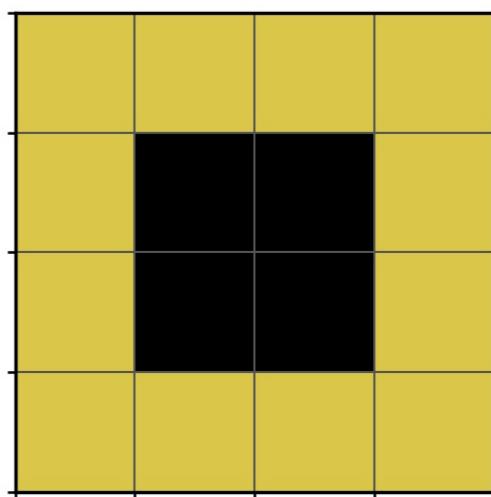


===== file name: Center_13_Aug =====

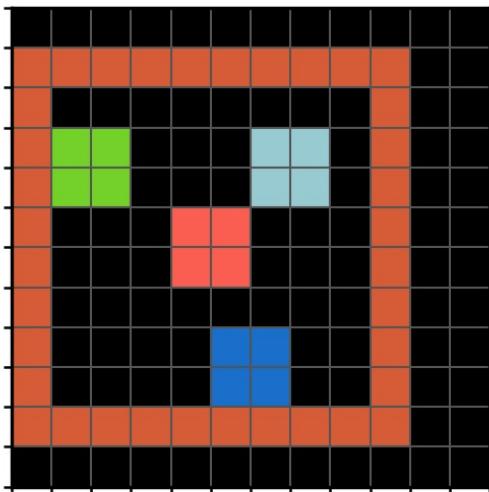
Input 1



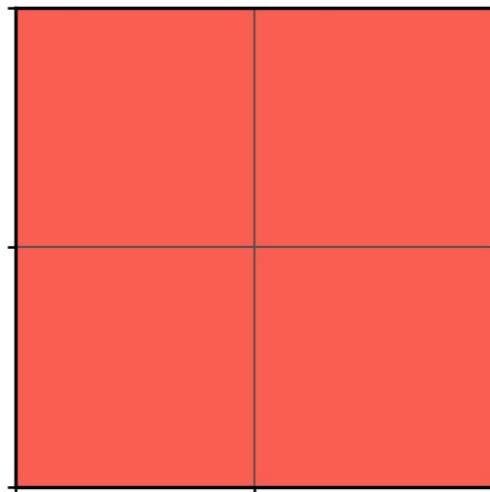
Output 1



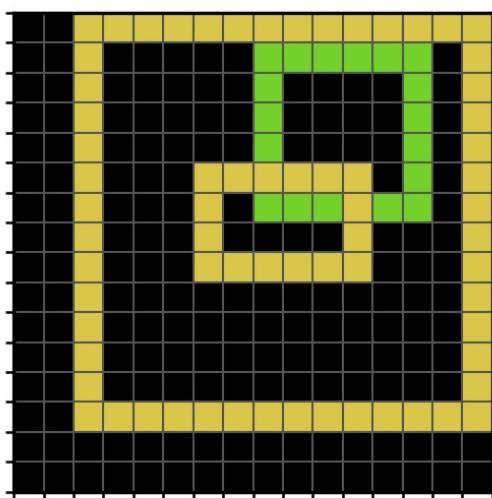
Input 2



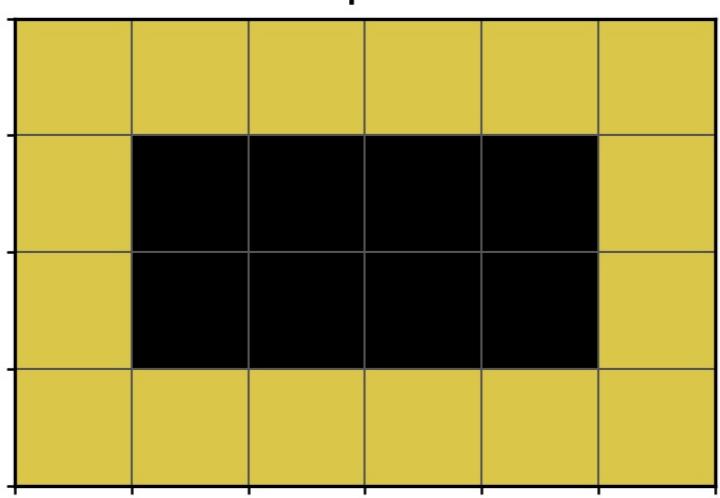
Output 2



Input 3

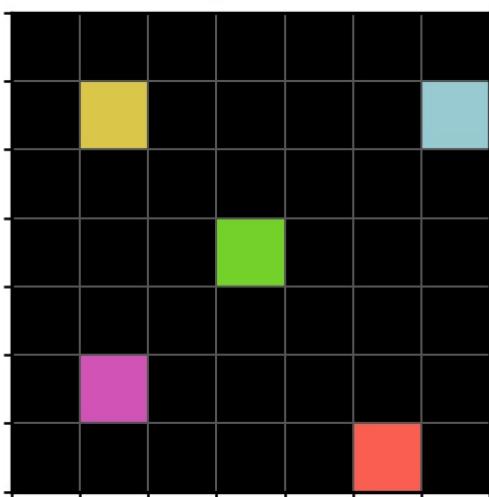


Output 3

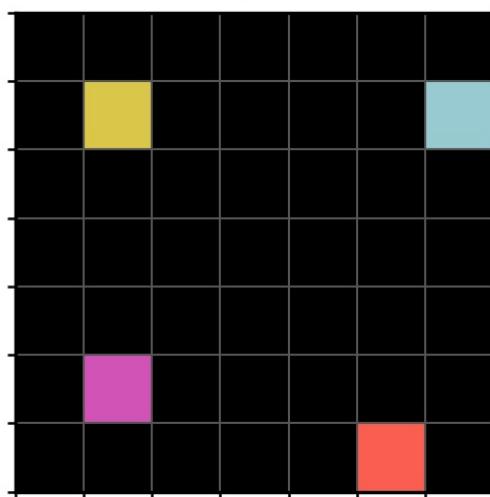


===== file name: Center_14_Aug =====

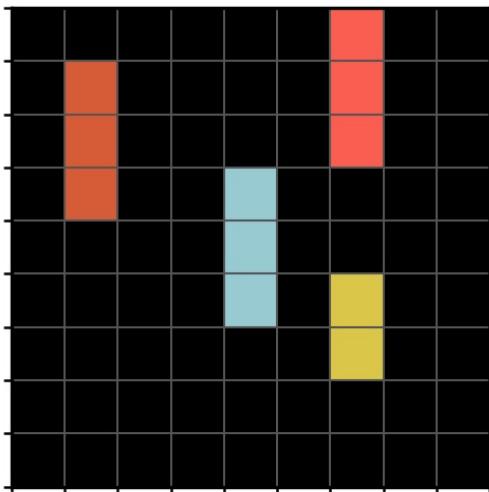
Input 1



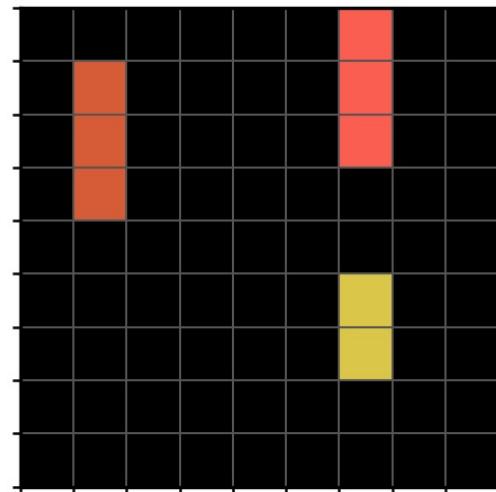
Output 1



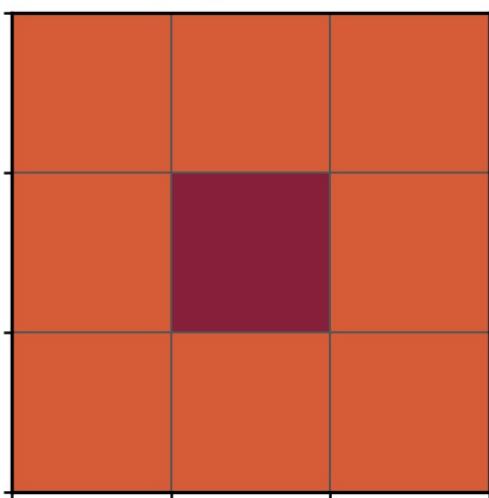
Input 2



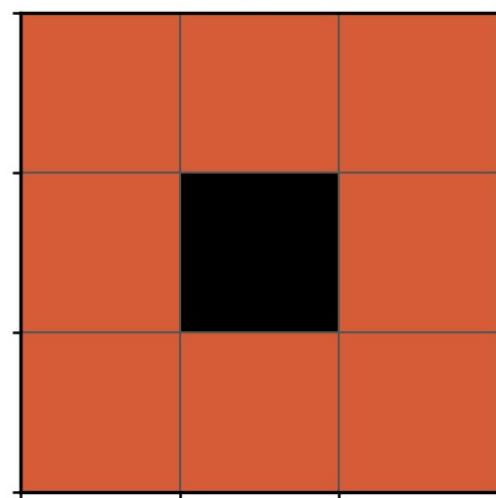
Output 2



Input 3

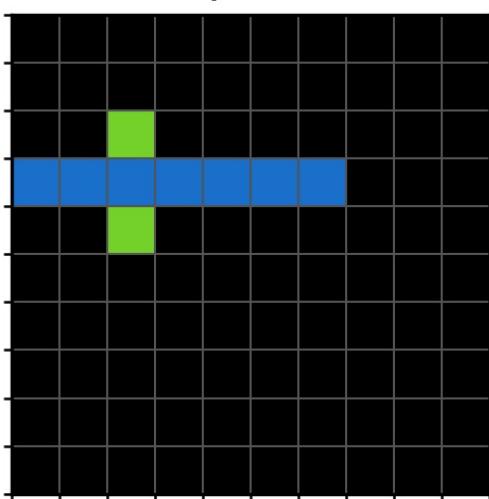


Output 3

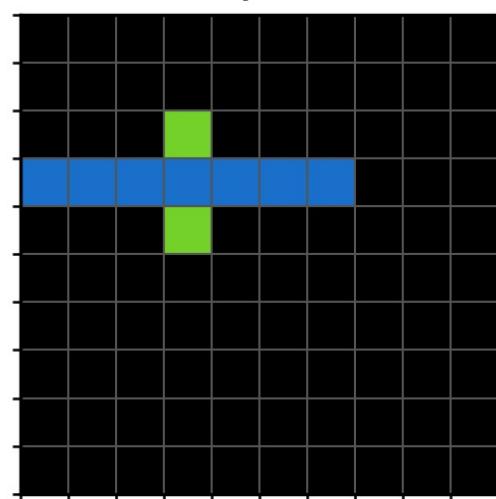


===== file name: Center_15_Aug =====

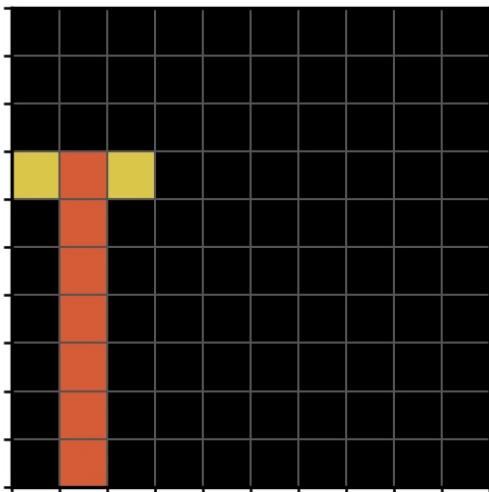
Input 1



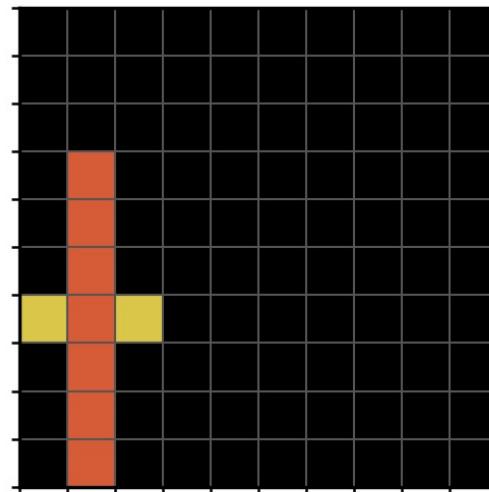
Output 1



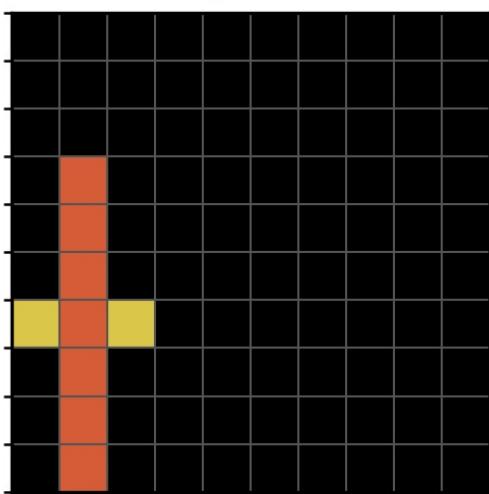
Input 2



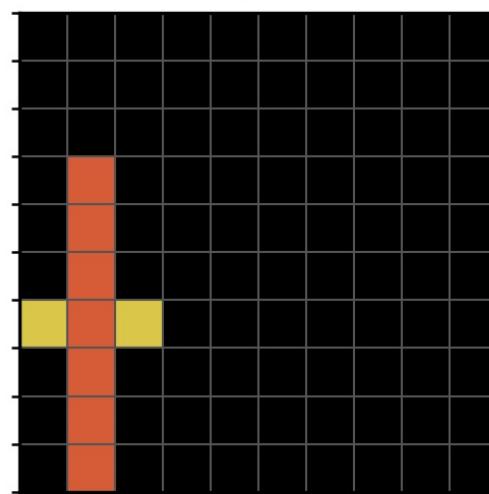
Output 2



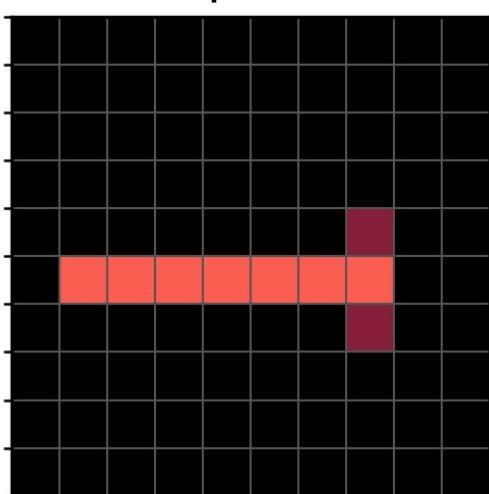
Input 3



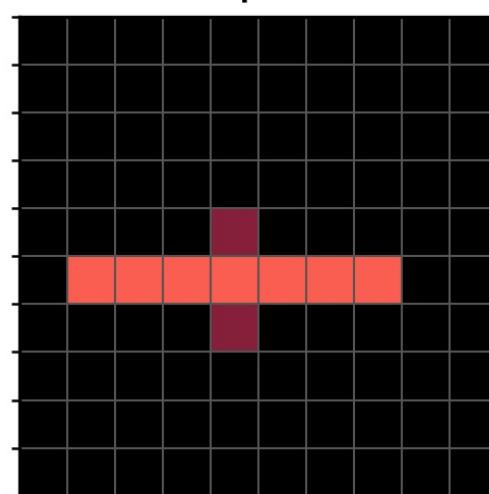
Output 3



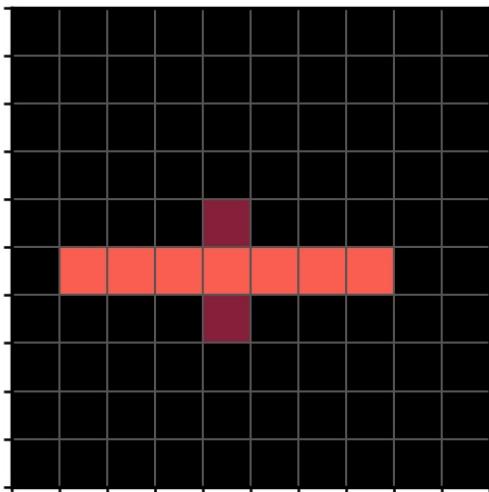
Input 4



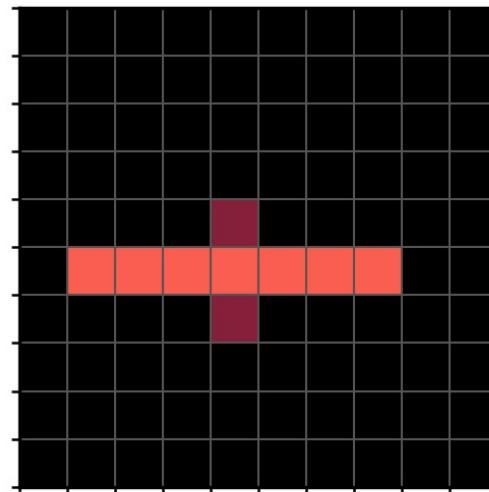
Output 4



Input 5

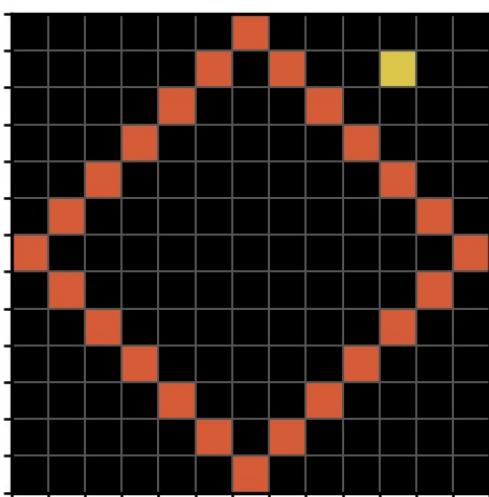


Output 5

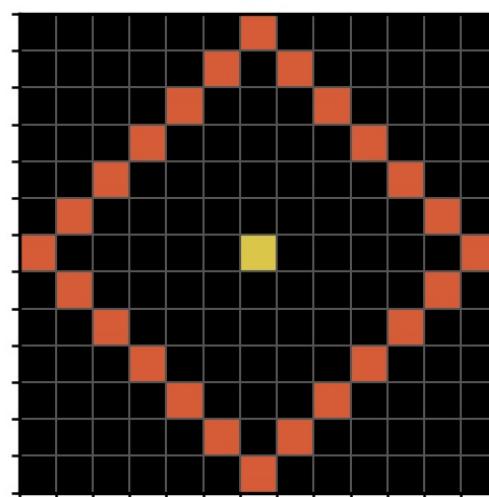


===== file name: Center_16_Aug =====

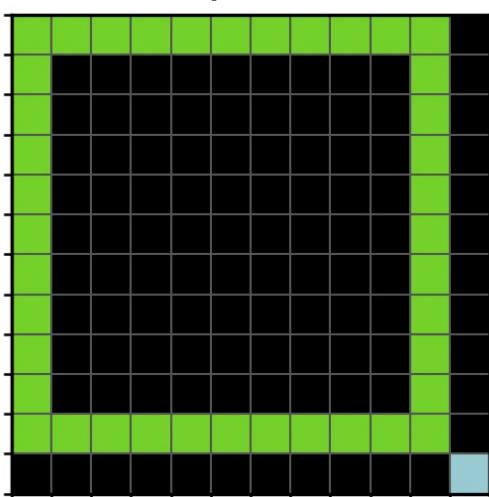
Input 1



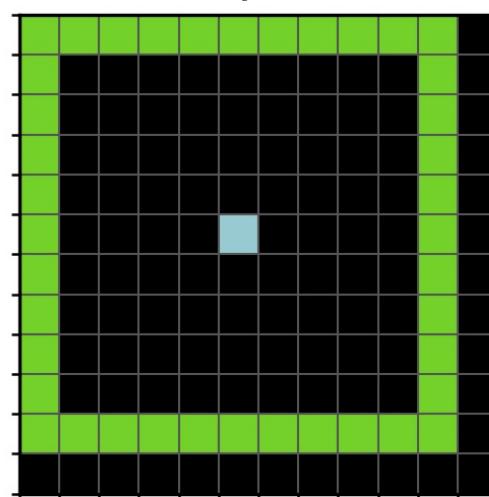
Output 1



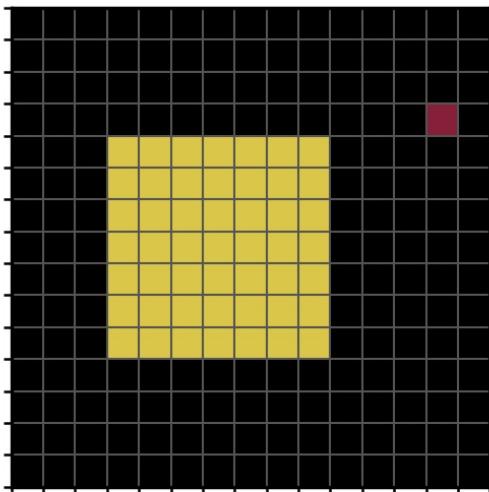
Input 2



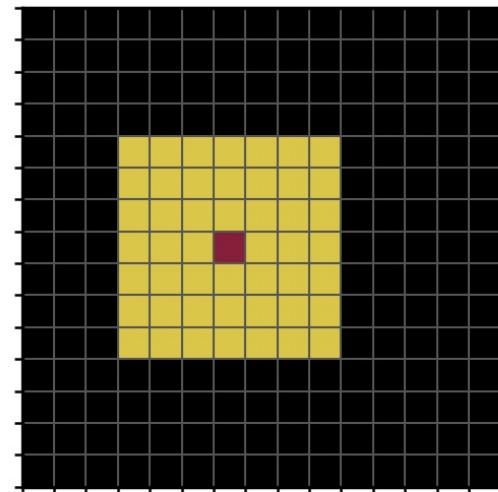
Output 2



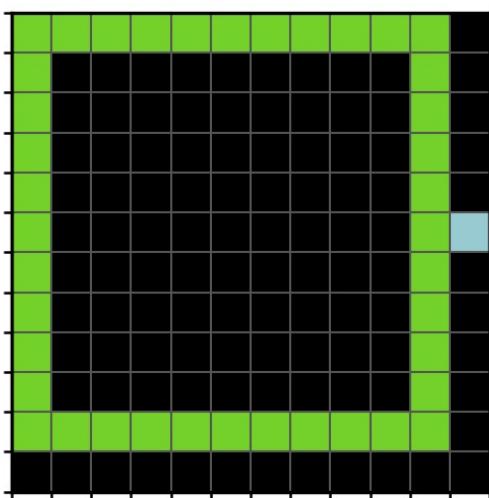
Input 3



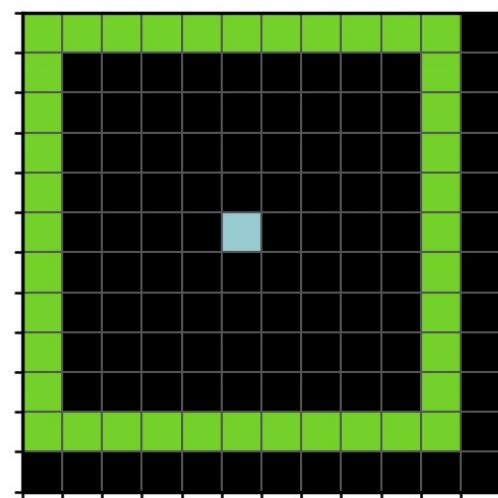
Output 3



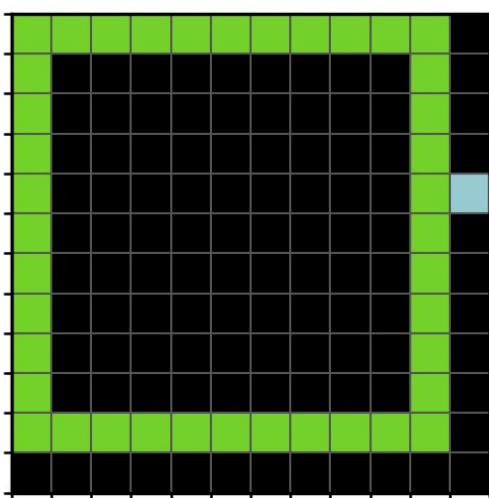
Input 4



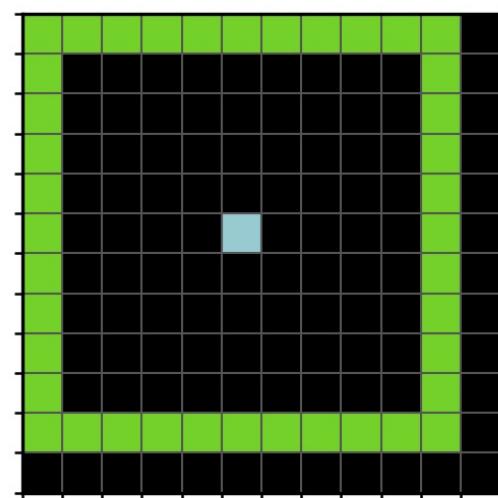
Output 4



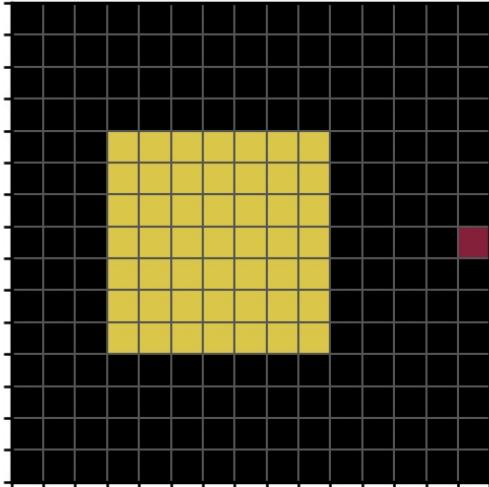
Input 5



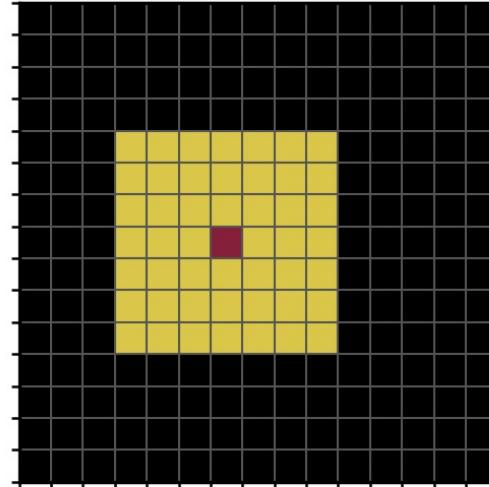
Output 5



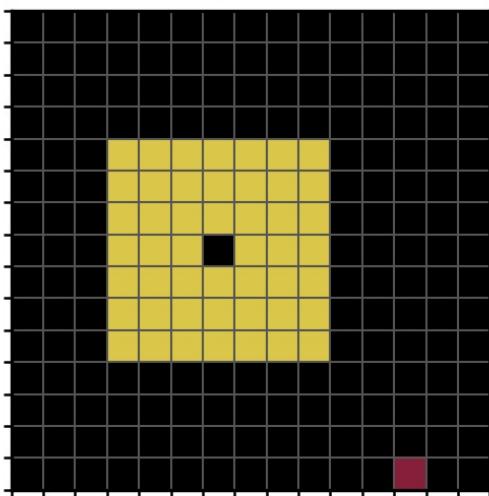
Input 6



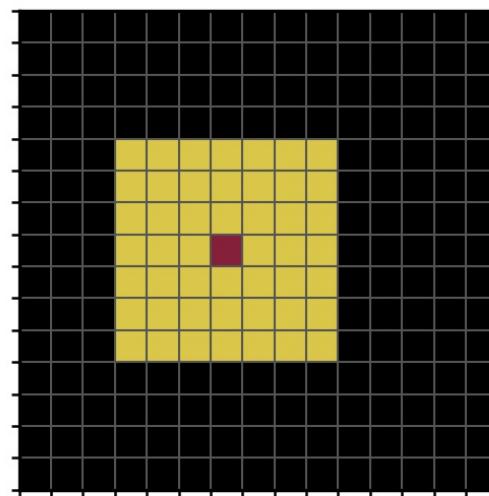
Output 6



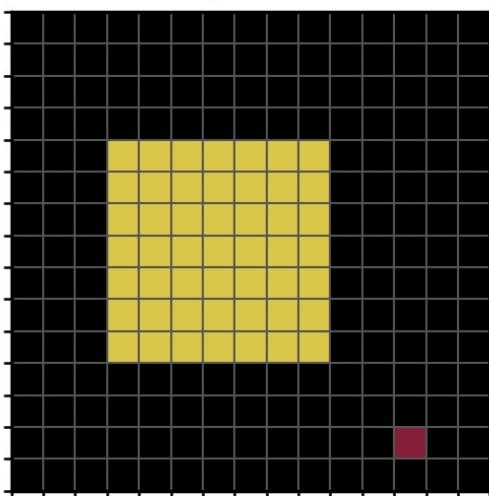
Input 7



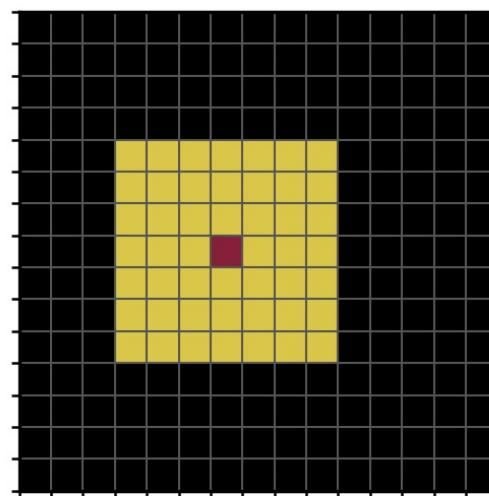
Output 7



Input 8

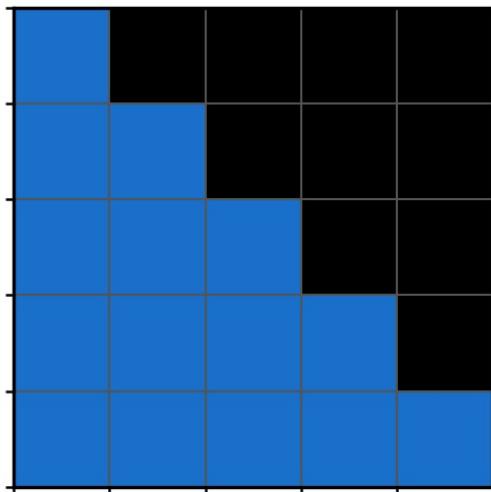


Output 8

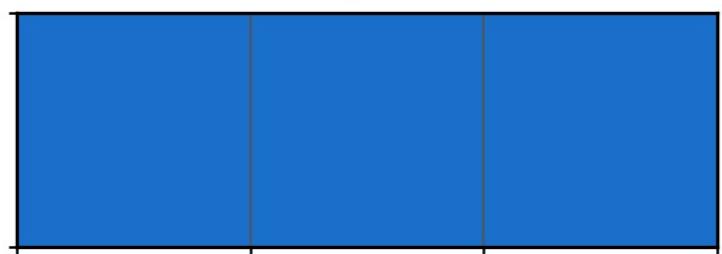


===== file name: Center_17_Aug =====

Input 1



Output 1



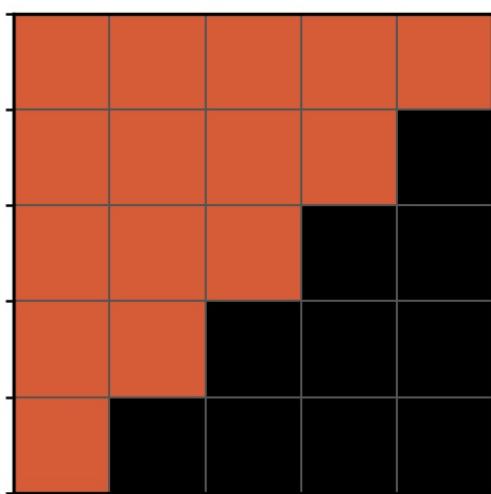
Input 2



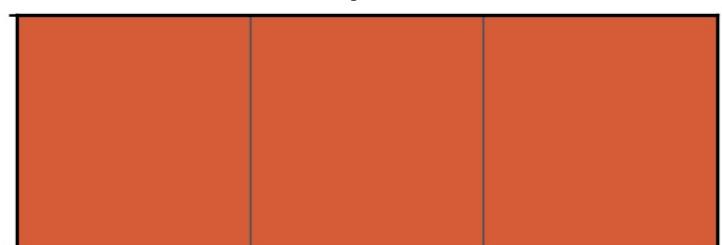
Output 2



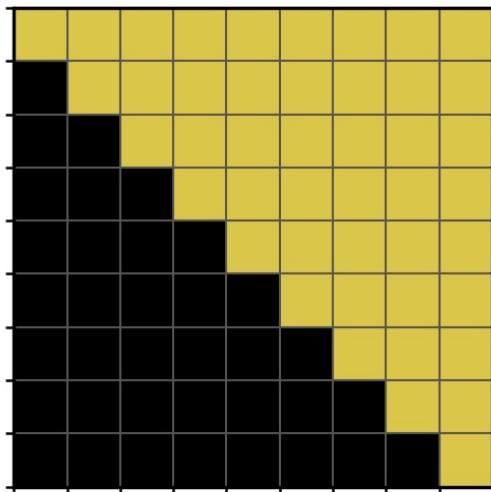
Input 3



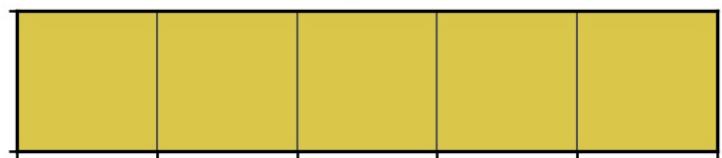
Output 3



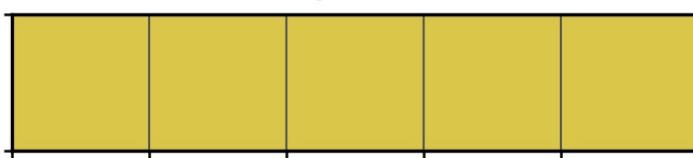
Input 4



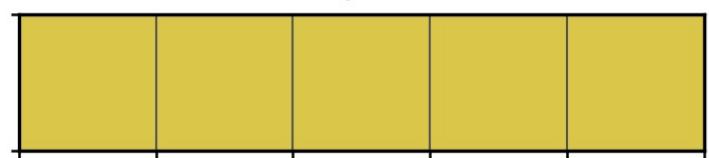
Output 4



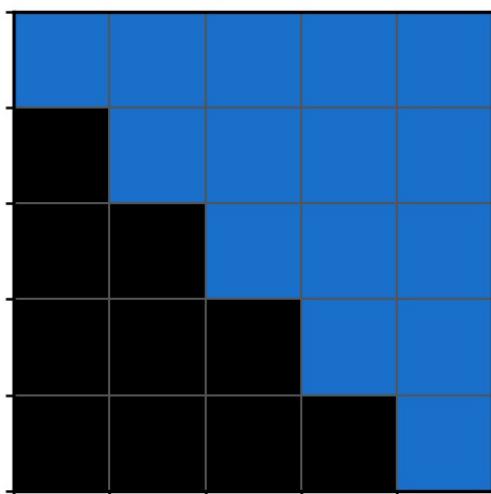
Input 5



Output 5



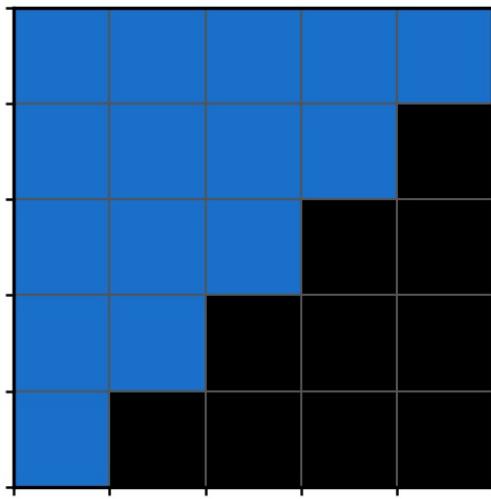
Input 6



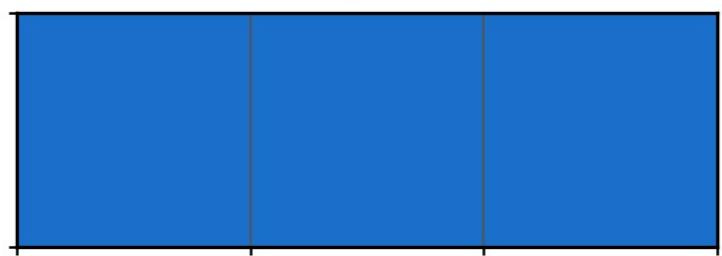
Output 6



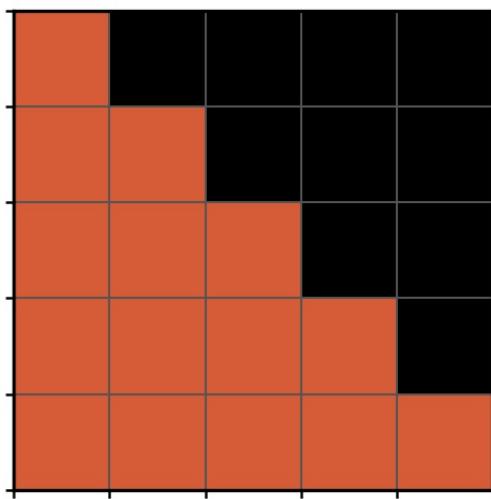
Input 7



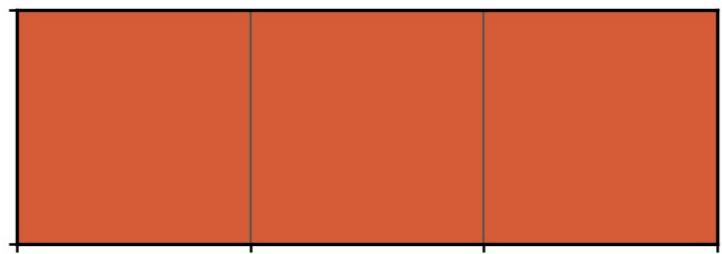
Output 7



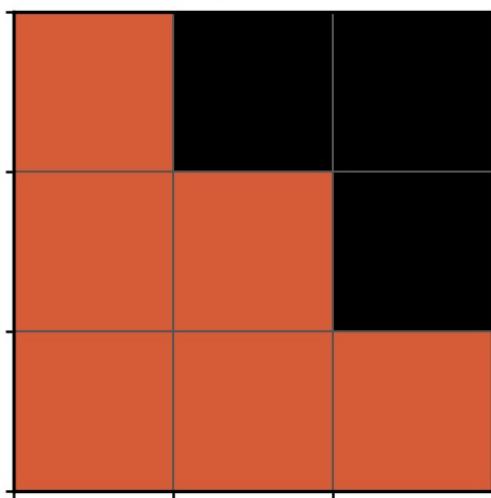
Input 8



Output 8



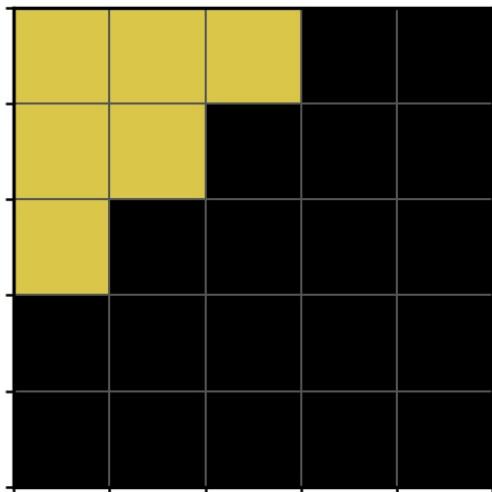
Input 9



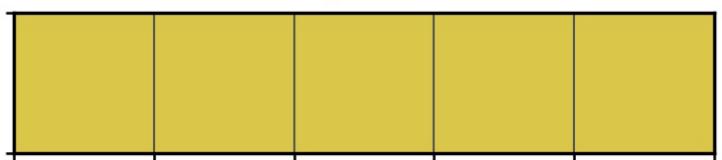
Output 9



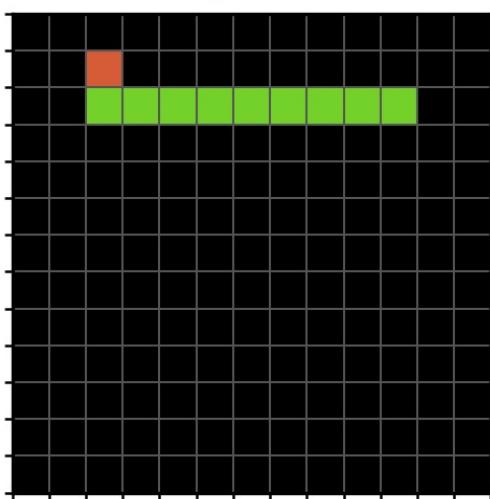
Input 10



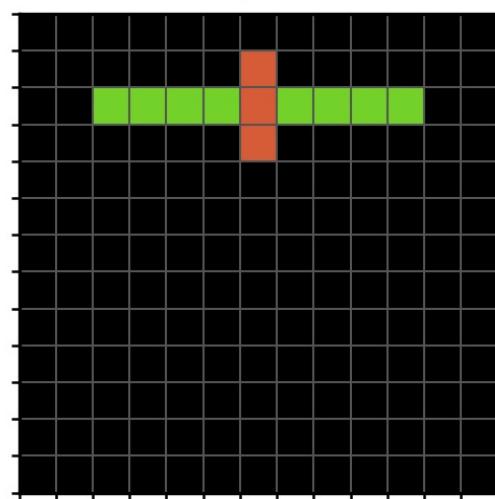
Output 10



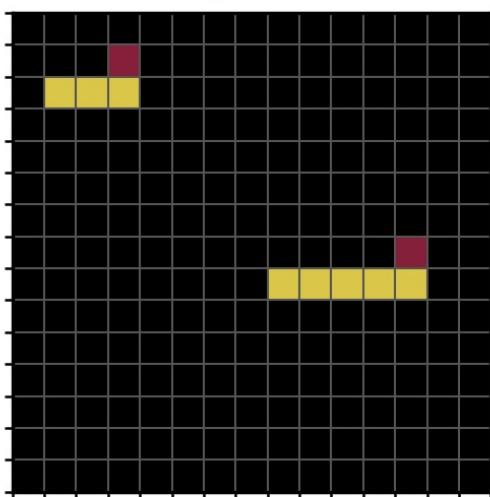
Input 1



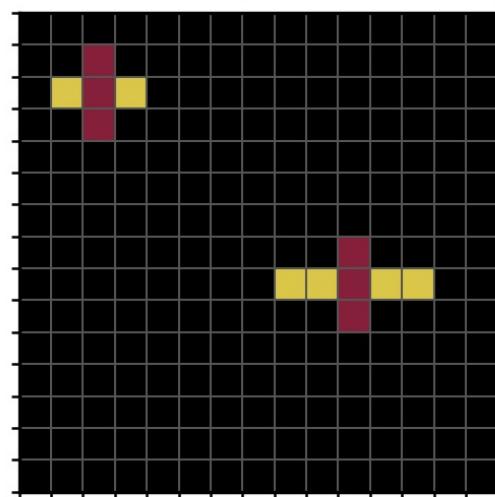
Output 1



Input 2

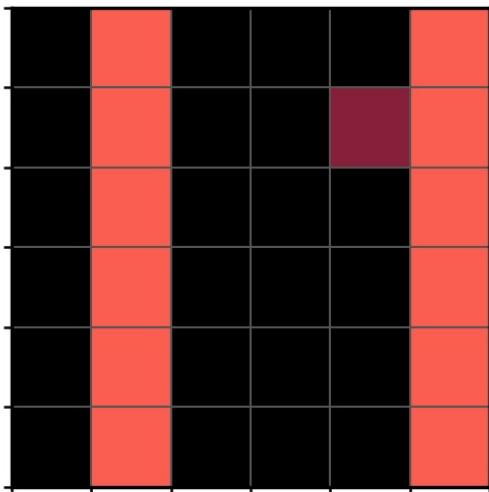


Output 2

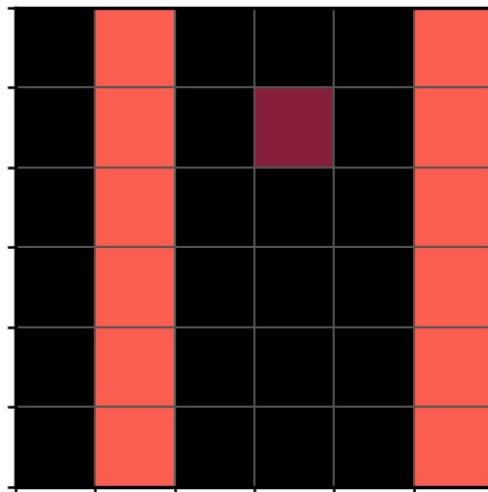


===== file name: Center_19_Aug =====

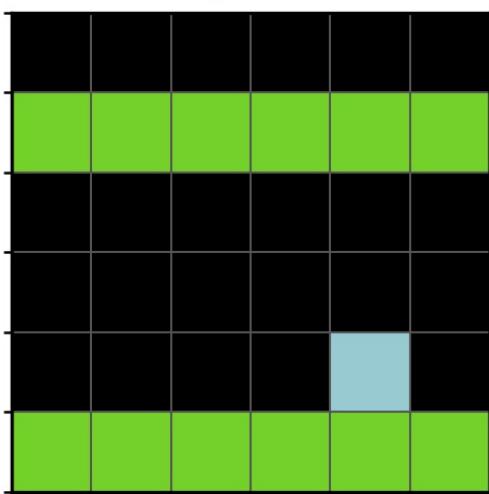
Input 1



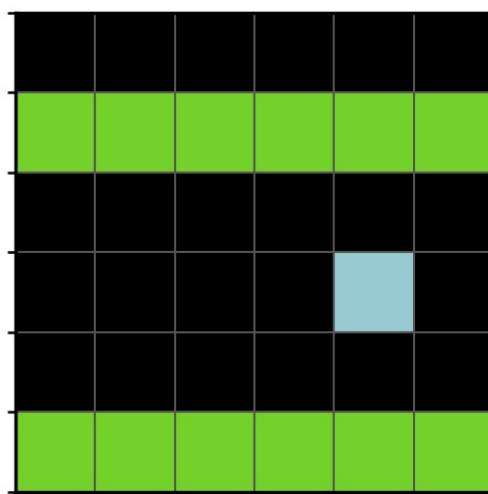
Output 1



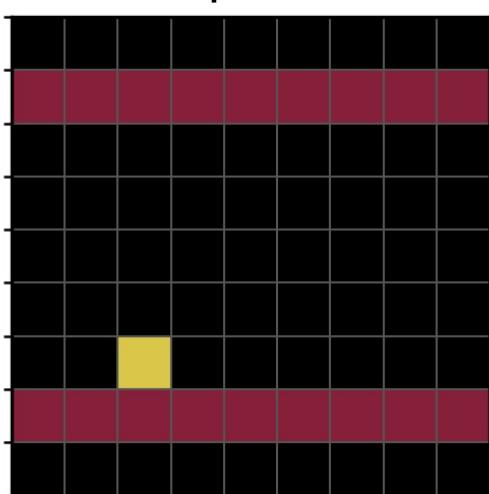
Input 2



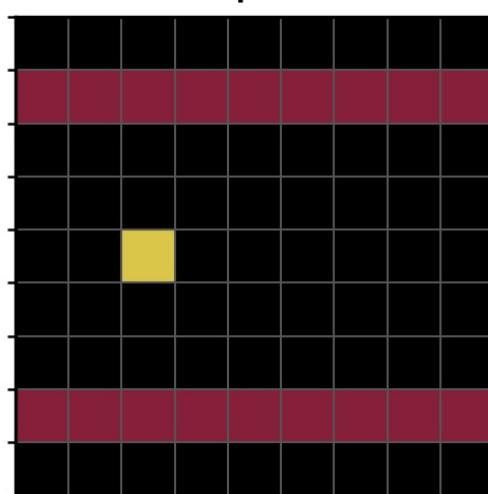
Output 2



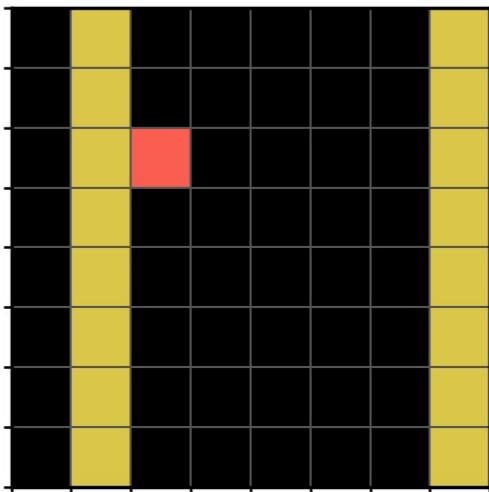
Input 3



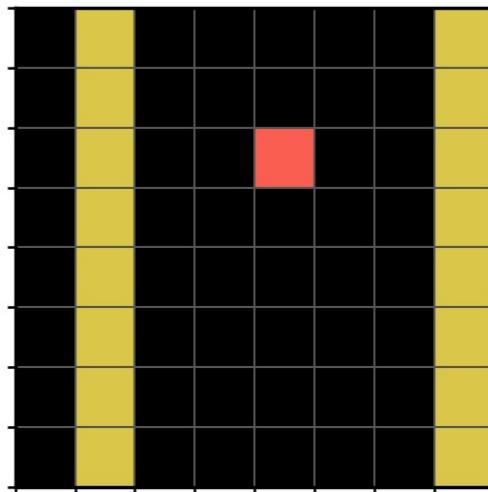
Output 3



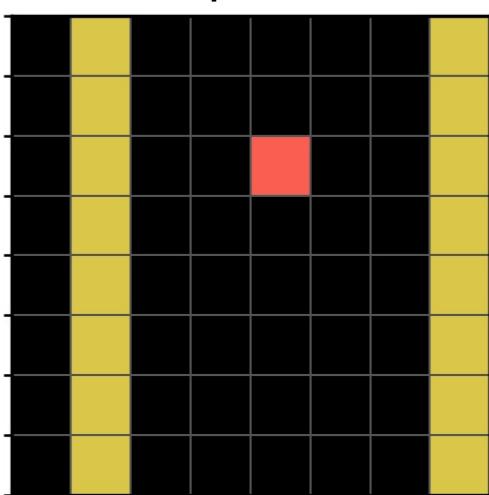
Input 4



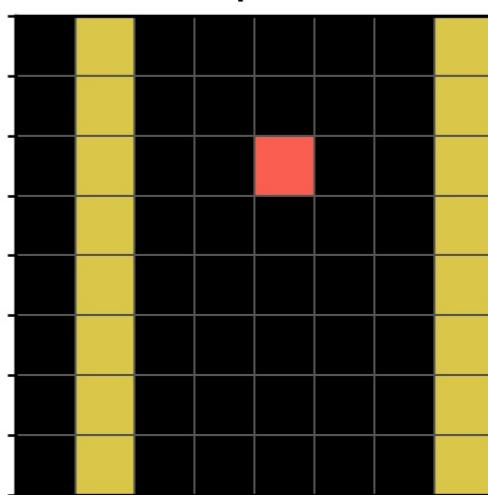
Output 4



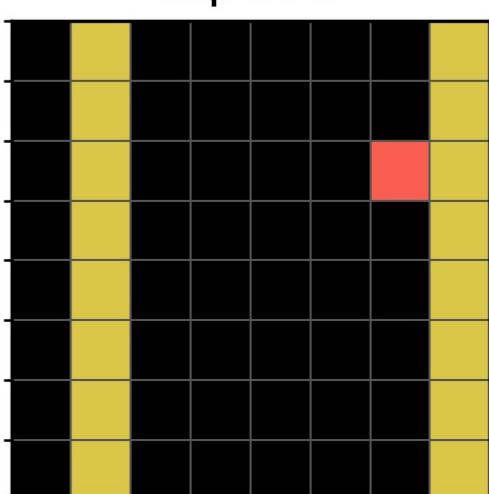
Input 5



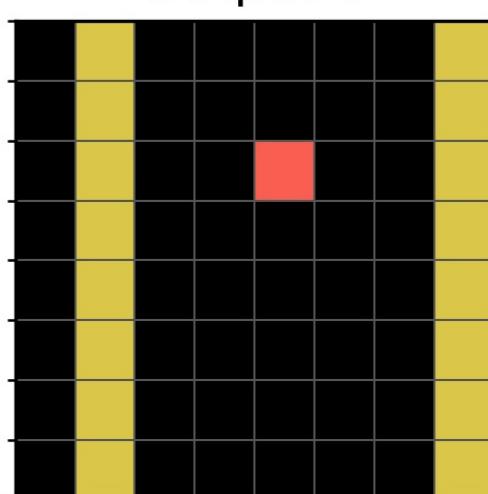
Output 5



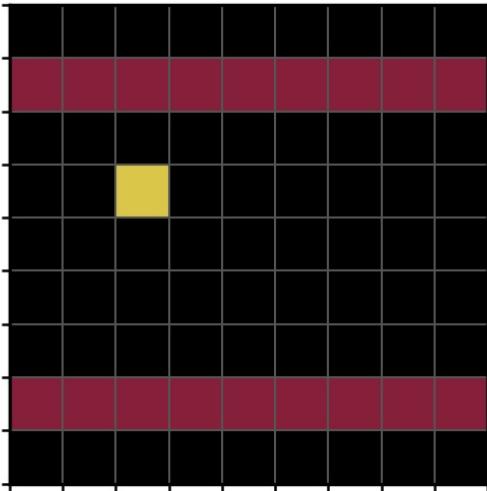
Input 6



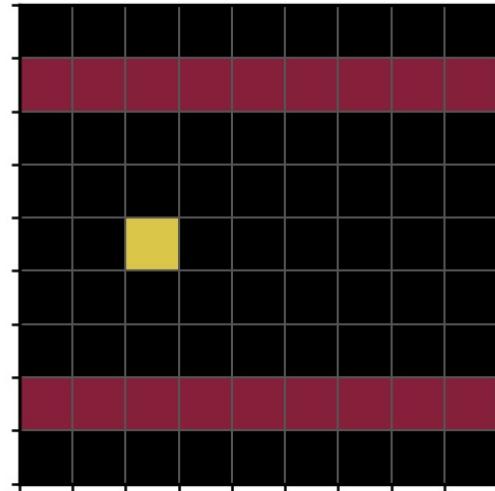
Output 6



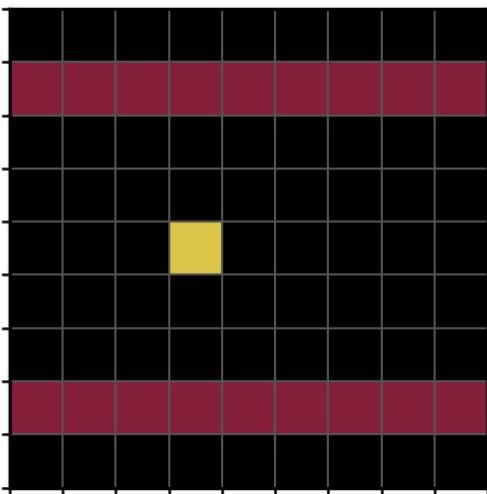
Input 7



Output 7



Input 8



Output 8

