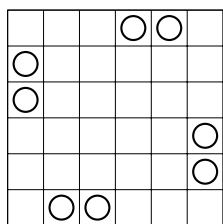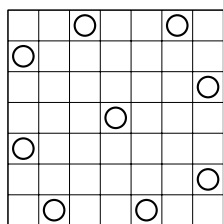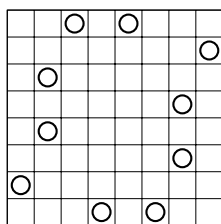A260113: *Maximum number of queens on an n × n chessboard such that no queen attacks more than one other queen.* − Examples of optimal configurations.

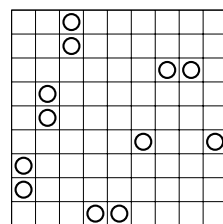$a(6) = 8$

$a(7) = 9$
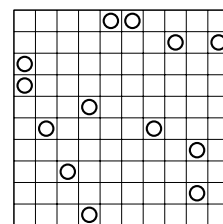
$a(8) = 10$
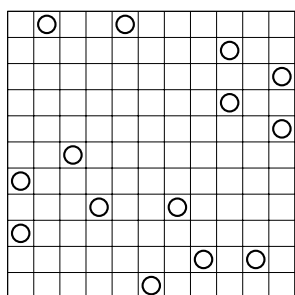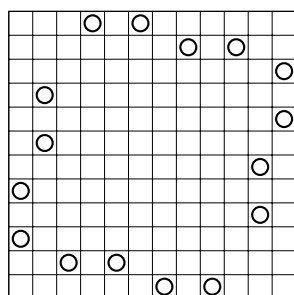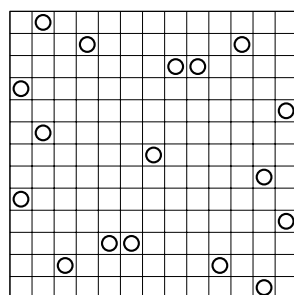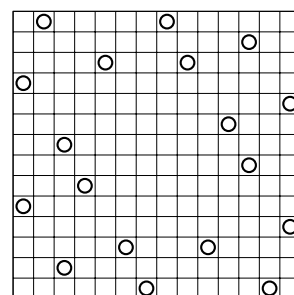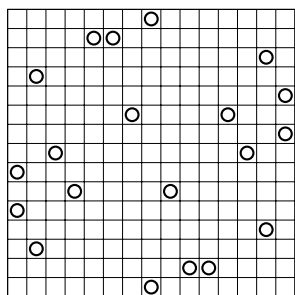
$a(9) = 12$

$a(10) = 13$

$a(11) = 14$

$a(12) = 16$

$a(13) = 17$
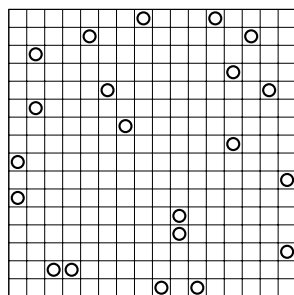
$a(14) = 18$
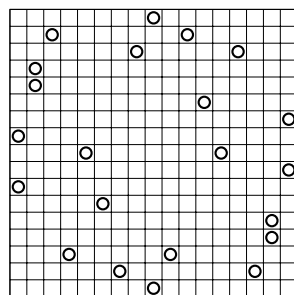
$a(15) = 20$
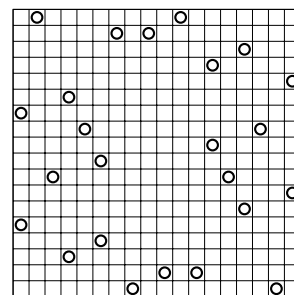
$a(16) = 21$
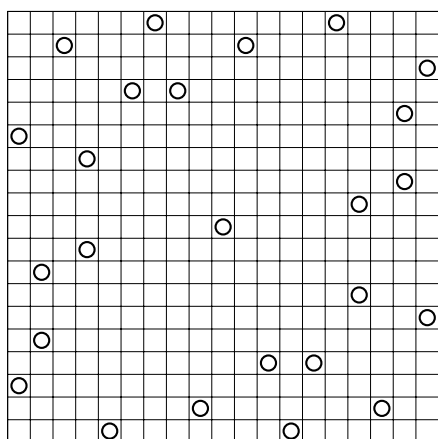
$a(17) = 22$
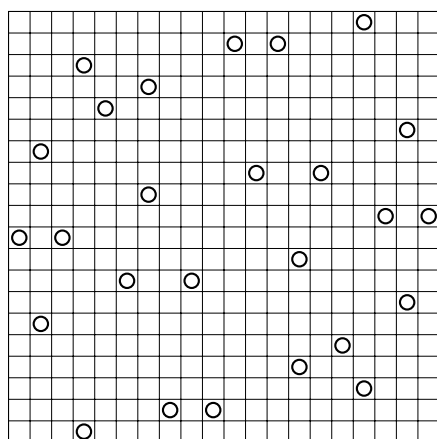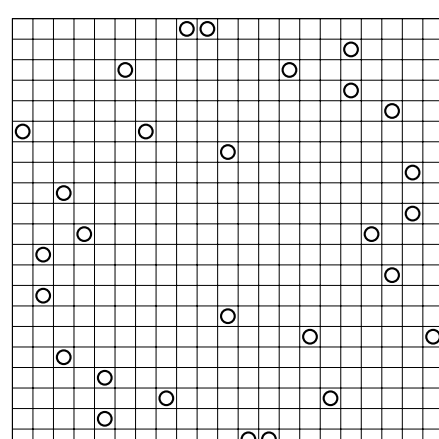
$a(18) = 24$

$a(19) = 25$
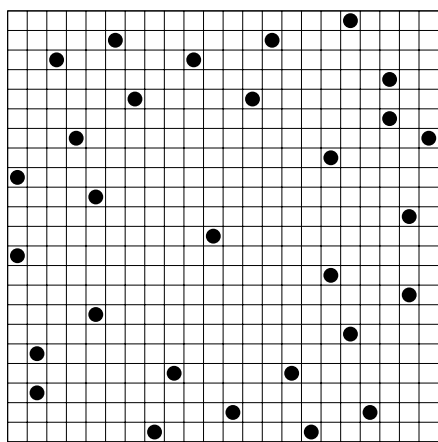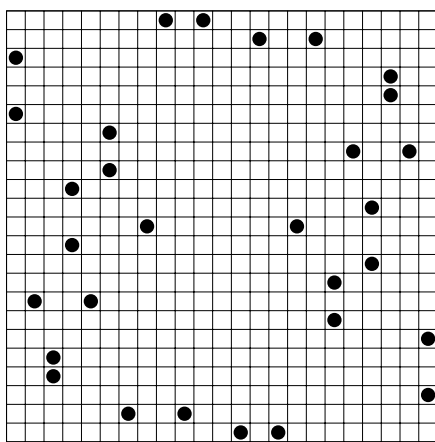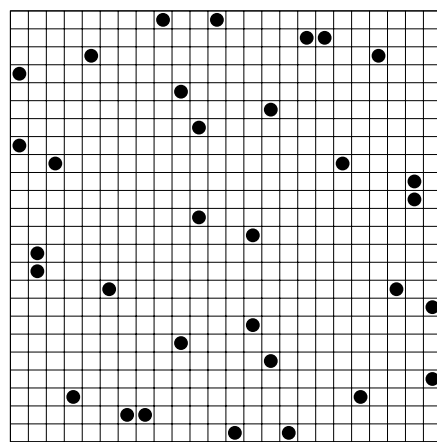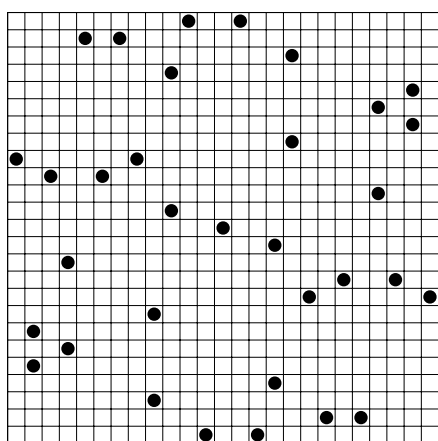
$a(20) = 26$

$a(21) = 28$

1

$a(22) = 29$
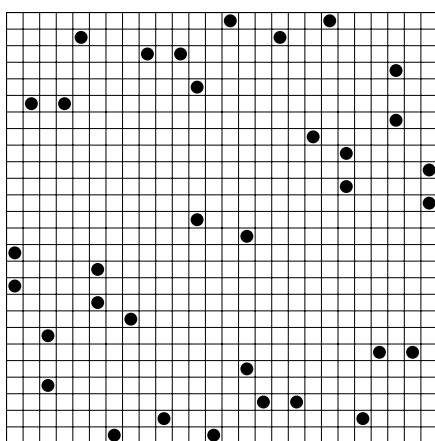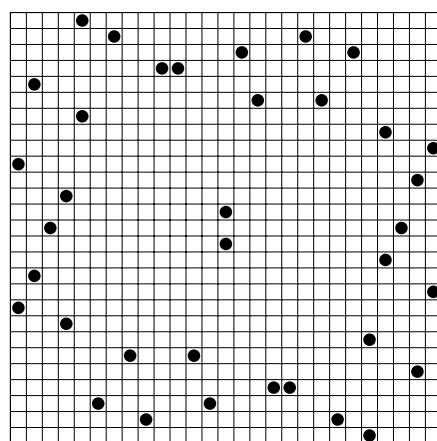

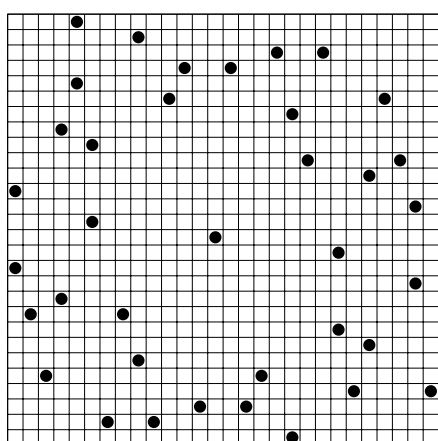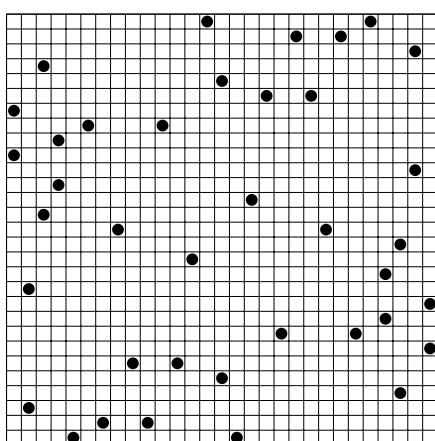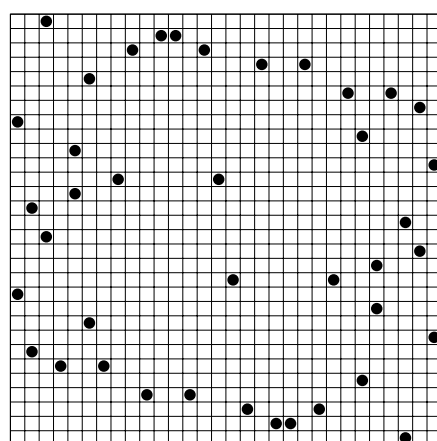$a(23) = 30$

$a(24) = 32$

$a(25) = 33$

$a(26) = 34$

$a(27) = 36$

$a(28) = 37$

$a(29) = 38$

$a(30) = 40$

Giovanni Resta - 2015