

**N = 4**

---

**Config 1:** 90 30 90 150

0 0 0 0 (0)  
0 0 0 0 (0)

1 0 0 0 (8)  
0 1 0 0 (4)  
1 1 1 0 (14)  
1 0 1 1 (11)  
0 0 1 0 (2)  
0 1 0 1 (5)  
1 1 0 1 (13)  
1 0 0 1 (9)  
0 1 1 1 (7)  
1 1 0 0 (12)  
1 0 1 0 (10)  
0 0 0 1 (1)  
0 0 1 1 (3)  
0 1 1 0 (6)  
1 1 1 1 (15)  
1 0 0 0 (8)

---

**Config 2:** 90 75 90 150

0 0 0 0 (0)  
0 1 0 0 (4)  
1 0 1 0 (10)  
0 0 0 1 (1)  
0 1 1 1 (7)  
1 1 0 0 (12)  
1 1 1 0 (14)  
1 0 1 1 (11)  
0 0 1 0 (2)  
0 1 0 1 (5)  
1 0 0 1 (9)  
0 0 1 1 (3)  
0 1 1 0 (6)  
1 1 1 1 (15)  
1 0 0 0 (8)  
0 0 0 0 (0)  
  
1 1 0 1 (13)

1 1 0 1 (13)

---

**Config 3:** 150 150 210 150

0 0 0 0 (0)

0 0 0 0 (0)

1 0 0 0 (8)

1 1 0 0 (12)

0 0 1 0 (2)

0 1 0 1 (5)

1 1 0 1 (13)

0 0 0 1 (1)

0 0 1 1 (3)

0 1 0 0 (4)

1 1 1 0 (14)

0 1 1 1 (7)

1 0 1 0 (10)

1 0 0 1 (9)

1 1 1 1 (15)

0 1 1 0 (6)

1 0 1 1 (11)

1 0 0 0 (8)

---

**Config 4:** 150 150 225 150

0 0 0 0 (0)

0 0 1 0 (2)

0 1 0 1 (5)

1 1 1 1 (15)

0 1 1 0 (6)

1 0 1 1 (11)

1 0 0 0 (8)

1 1 1 0 (14)

0 1 1 1 (7)

1 0 1 0 (10)

1 0 0 1 (9)

1 1 0 1 (13)

0 0 1 1 (3)

0 1 0 0 (4)

1 1 0 0 (12)

0 0 0 0 (0)

0 0 0 1 (1)

0 0 0 1 (1)

