Stage 1

| Day\Time | 01:00-03:00 | 03:00-05:00 | 05:00-07:00 | 07:00-09:00 | 09:00-11:00 | 11:00-13:00 | 13:00-15:00 | 15:00-17:00 | 17:00-19:00 | 19:00-21:00 | 21:00-23:00 | 23:00-01:00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 2 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 3 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 5 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 6 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 7 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 |
| 8 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 |
| 9 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 10 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 |
| 12 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 |
| 13 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 14 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 15 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 16 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 |
| 17 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 18 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 19 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 20 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 |
| 21 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 |
| 22 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 23 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 24 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 |
| 25 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 |
| 26 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 27 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 28 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 |
| 29 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 |
| 30 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 31 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

Stage 2

| Day\Time | 01:00-03:00 | 03:00-05:00 | 05:00-07:00 | 07:00-09:00 | 09:00-11:00 | 11:00-13:00 | 13:00-15:00 | 15:00-17:00 | 17:00-19:00 | 19:00-21:00 | 21:00-23:00 | 23:00-01:00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1, 5 | 2, 6 | 3, 7 | 4, 8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12,16 |
| 2 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2, 6 | 3, 7 | 4, 8 | 5, 9 | 6,10 | 7,11 | 8,12 |
| 3 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4,8 |
| 4 | 5, 9 | 6,10 | 7,11 | 8, 12 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 |
| 5 | 2,6 | 3, 7 | 4, 8 | 5,9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12, 16 | 13, 1 |
| 6 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4, 8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9,13 |
| 7 | 10, 14 | 11, 15 | 12, 16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4, 8 | 5,9 |
| 8 | 6,10 | 7,11 | 8,12 | 9,13 | 10,14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 |
| 9 | 3, 7 | 4,8 | 5,9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 |
| 10 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4,8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9, 13 | 10, 14 |
| 11 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2, 6 | 3, 7 | 4, 8 | 5, 9 | 6,10 |
| 12 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16,4 | 1,5 | 2,6 |
| 13 | 4, 8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12, 16 | 13, 1 | 14, 2 | 15, 3 |
| 14 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4,8 | 5,9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 |
| 15 | 12, 16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4,8 | 5, 9 | 6,10 | 7,11 |
| 16 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 |
| 17 | 5,9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 |
| 18 | 1,5 | 2,6 | 3, 7 | 4,8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12, 16 |
| 19 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4, 8 | 5, 9 | 6,10 | 7,11 | 8,12 |
| 20 | 9, 13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4,8 |
| 21 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12, 16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1, 5 |
| 22 | 2,6 | 3, 7 | 4, 8 | 5,9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 |
| 23 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4,8 | 5,9 | 6,10 | 7,11 | 8,12 | 9, 13 |
| 24 | 10,14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16,4 | 1,5 | 2,6 | 3,7 | 4, 8 | 5,9 |
| 25 | 7,11 | 8, 12 | 9, 13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1, 5 | 2,6 |
| 26 | 3, 7 | 4, 8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12, 16 | 13, 1 | 14, 2 |
| 27 | 15,3 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4,8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9,13 | 10, 14 |
| 28 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16,4 | 1,5 | 2,6 | 3,7 | 4, 8 | 5,9 | 6,10 |
| 29 | 8,12 | 9,13 | 10, 14 | 11, 15 | 12,16 | 13, 1 | 14, 2 | 15, 3 | 16, 4 | 1,5 | 2,6 | 3, 7 |
| 30 | 4,8 | 5, 9 | 6,10 | 7,11 | 8,12 | 9, 13 | 10, 14 | 11, 15 | 12, 16 | 13, 1 | 14, 2 | 15, 3 |
| 31 | 16, 4 | 1,5 | 2,6 | 3, 7 | 4, 8 | 5, 9 | 6, 10 | 7,11 | 8,12 | 9, 13 | 10, 14 | 11, 15 |

Stage 3

| Day\Time | 01:00-03:00 | 03:00-05:00 | 05:00-07:00 | 07:00-09:00 | 09:00-11:00 | 11:00-13:00 | 13:00-15:00 | 15:00-17:00 | 17:00-19:00 | 19:00-21:00 | 21:00-23:00 | 23:00-01:00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11,15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 |
| 2 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 |
| 3 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 |
| 4 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 |
| 5 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 |
| 6 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9,13,1 |
| 7 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 |
| 8 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 |
| 9 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 |
| 10 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 |
| 11 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 |
| 12 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 |
| 13 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 |
| 14 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 |
| 15 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 |
| 16 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 |
| 17 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 |
| 18 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 |
| 19 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 |
| 20 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 |
| 21 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 |
| 22 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 |
| 23 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 |
| 24 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 |
| 25 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 |
| 26 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7, 11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 |
| 27 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 |
| 28 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 |
| 29 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 |
| 30 | 4, 8, 12 | 5, 9, 13 | 6,10,14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 | 12, 16, 4 | 13, 1, 5 | 14, 2, 6 | 15, 3, 7 |
| 31 | 16, 4, 8 | 1, 5, 9 | 2, 6, 10 | 3, 7, 11 | 4, 8, 12 | 5, 9, 13 | 6, 10, 14 | 7,11, 15 | 8, 12, 16 | 9, 13, 1 | 10, 14, 2 | 11, 15, 3 |

Stage 4

| Day\Time | 01:00-03:00 | 03:00-05:00 | 05:00-07:00 | 07:00-09:00 | 09:00-11:00 | 11:00-13:00 | 13:00-15:00 | 15:00-17:00 | 17:00-19:00 | 19:00-21:00 | 21:00-23:00 | 23:00-01:00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 |
| 2 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7, 11, 15, 3 | 8, 12, 16, 4 |
| 3 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 |
| 4 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7, 11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 |
| 5 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 |
| 6 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 |
| 7 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 |
| 8 | 6, 10, 14, 2 | 7, 11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 |
| 9 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 |
| 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10,14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 |
| 11 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10, 14, 2 |
| 12 | 7, 11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 |
| 13 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 |
| 14 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10,14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 |
| 15 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 |
| 16 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 |
| 17 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 |
| 18 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 |
| 19 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 |
| 20 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 |
| 21 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 |
| 22 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 |
| 23 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7, 11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 |
| 24 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 |
| 25 | 7, 11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 |
| 26 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8,12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 |
| 27 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10,14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 |
| 28 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6,10,14, 2 |
| 29 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 |
| 30 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 | 12, 16, 4, 8 | 13, 1, 5, 9 | 14, 2, 6, 10 | 15, 3, 7, 11 |
| 31 | 16, 4, 8, 12 | 1, 5, 9, 13 | 2, 6, 10, 14 | 3, 7, 11, 15 | 4, 8, 12, 16 | 5, 9, 13, 1 | 6, 10, 14, 2 | 7,11, 15, 3 | 8, 12, 16, 4 | 9, 13, 1, 5 | 10, 14, 2, 6 | 11, 15, 3, 7 |

