|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11  **Legend :**  Black : grid numbers  Red : index in the ArrayList “cases” | 12 | 13 | 14 | 15 | 16 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |  |  |
| 4 |  |  | 31 |  |  |  |  | 40 |  |  |  |  | 11 |  |  |  |
| 5 |  |  | 32 |  |  |  |  | 41 |  |  |  |  | 12 |  |  |  |
| 6 |  |  | 33 |  |  |  |  | 42 |  |  |  |  | 13 |  |  |  |
| 7 |  |  | 34 |  |  |  |  | 43 |  |  |  |  | 14 |  |  |  |
| 8 |  |  | 35 | 49 | 50 | 51 | 52 | 44 | 53 | 54 | 55 | 56 | 15 |  |  |  |
| 9 |  |  | 36 |  |  |  |  | 45 |  |  |  |  | 16 |  |  |  |
| 10 |  |  | 37 |  |  |  |  | 46 |  |  |  |  | 17 |  |  |  |
| 11 |  |  | 38 |  |  |  |  | 47 |  |  |  |  | 18 |  |  |  |
| 12 |  |  | 39 |  |  |  |  | 48 |  |  |  |  | 19 |  |  |  |
| 13 |  |  | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |  |  |  |
| 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |