TRACE TABLE SUBMISSION

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| STEP | X | Y | (X<Y) | (X NOT < Y) |
| 1 | 5 |  |  |  |
| 2 |  | 10 |  |  |
| 3 |  |  | TRUE |  |
| 4 | 7 |  |  |  |
| 5 |  | 11 |  |  |
| 6 |  |  |  | FALSE |
| 3 |  |  | TRUE |  |
| 4 | 9 |  |  |  |
| 5 |  | 12 |  |  |
| 6 |  |  |  | FALSE |
| 3 |  |  | TRUE |  |
| 4 | 11 |  |  |  |
| 5 |  | 13 |  |  |
| 6 |  |  |  | FALSE |
| 3 |  |  | TRUE |  |
| 4 | 13 |  |  |  |
| 5 |  | 14 |  |  |
| 6 |  |  |  | FALSE |
| 3 |  |  | TRUE |  |
| 4 | 15 |  |  |  |
| 5 |  | 15 |  |  |
| 6 |  |  |  | TRUE |
| 7 |  | 50 |  |  |
| 8 | 50 |  |  |  |
| 3 |  |  | FALSE |  |