EveryStatementTest

Test1 : list = [] , n == 0

Test2: list = ["0","#","0","#", "0"], n =5

Test3: list = ["0", "#", "0", "0", "0", "#", "0", "0", "0"], n = 9

Test4: list = ["0", "#", "0", "#", "0", "#", "0", "0", "0"] , n = 9

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Every statment | Test1 | Test2 | Test3 | Test4 |  |
| 7 | x | x | x | x |  |
| 8 | x |  |  |  |  |
| 10,11,12 |  | x | x | x |  |
| 13 |  | x |  |  |  |
| 15 |  |  | x | x |  |
| 16.1 |  |  | x | x |  |
| 16.2 |  |  | x | x |  |
| 16.3 |  |  | x | x |  |
| 17 |  |  | x | x |  |
| 18,19 |  |  | x | X |  |
| 20 |  |  |  | X |  |
| 21 |  |  |  | X |  |
| 22,23 |  |  |  | X |  |
| 26 |  |  | x | X |  |
| 27 |  |  | x | X |  |
| 29 |  |  | x | X |  |
| 30 |  |  | x | X |  |
| 32 |  |  | x | X |  |
| 33,34 |  |  | X | X |  |
| 37 |  |  | X | X |  |
| 40 | x | x | x | X |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

EveryBranchTest

Test1 : list = [] , n == 0

Test2: list = ["0","#","0","#", "0"], n =5

Test3: list = ["0", "#", "0", "0", "0", "#", "0", "0", "0"], n = 9

Test4: list = ["0", "#", "0", "#", "0", "#", "0", "0", "0"] , n = 9

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Every Branch | Test1 | Test2 | Test3 | Test4 |  |
| 7-8 | x |  | x | x |  |
| 8-40 | x |  |  |  |  |
| 7-10,11,12 |  | x | x | x |  |
| 10,11,12-15 |  |  | x | x |  |
| 10,1,12-13 |  | x |  |  |  |
| 13-40 |  | x |  |  |  |
| 15-16.1 |  |  | x | x |  |
| 16.1-16.2 |  |  | x | x |  |
| 16.2-17 |  |  | x | x |  |
| 16.2-37 |  |  | x | X |  |
| 17-33 |  |  | x | X |  |
| 17-18,19 |  |  | x | X |  |
| 18,19-20 |  |  |  | X |  |
| 18,19-26 |  |  | x | X |  |
| 20-21 |  |  |  | X |  |
| 20-23,24 |  |  |  | X |  |
| 21-26 |  |  |  | X |  |
| 23,24-26 |  |  |  | X |  |
| 26-29 |  |  | x | X |  |
| 23-27 |  |  | X | X |  |
| 29-30 |  |  | X | X |  |
| 29-32 |  |  | x | X |  |
| 30-32 |  |  | x | X |  |
| 32-16.3 |  |  | x | X |  |
| 16.3-16.2 |  |  | x | X |  |
| 37-40 |  |  | x | X |  |