|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Manager called? | Sale ?  Sales = 0 | How much are the flowers? | Are they greater than the the cheapest? | Are they great than the most expensive? | Greatest=cheapest + 1  Cheapest < greatest  New amount |
| No | Yes  Sales + 1 | 5.00 | yes | Yes | Greatest = 5.00 |
| no | Yes  Sales + 1 | 10.00 | yes | yes | Greatest =  10.00 |
| no | Yes  Sales + 1 | 2.50 | yes | no | cheapest = 2.50 |
| Yes | Sales = 3 | - | Cheapest = 2.50 | Greatest =  10.00 | Average =  5.83 |

TEST CASE FOR ALGORITHM PROBLEM 1.