Activity 1. Greedy\_times

|  |  |
| --- | --- |
| n | t (ms) |
| 32 | 0.31 |
| 64 | 0.46 |
| 128 | 0.80 |
| 256 | 1.57 |
| 512 | 3.23 |
| 1024 | 6.44 |

As we can see the complexity of O(n) is fulfilled as the times more or less increases at the same rate as n.