Activity 2. ALGORITHM OF PRIM

|  |  |
| --- | --- |
| N | tPrim |
| 256 | 2 |
| 512 | 16,33 |
| 1024 | 167,53 |
| 2048 | 1707,17 |
| 4092 | Out of Time |

The complexity is n3 because it has a while and a for loops and a call to the minimum that has a complexity of n

Measured = 16,33

Measured = 167,53

Measured = 1707,17