|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **t** | h=0.01 | h=0.001 | h=0.025 | h=0.01 | h=0.2 | h=0.1 | h=0.05 | Exacto |
| 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 0.1 | 1.5953 | 1.6076 | 1.6079 | 1.6089 |  | 1.6089 | 1.6090 | 1.6090 |
| 0.2 | 2.4645 | 2.5011 | 2.5021 | 2.5048 | 2.5016 | 2.5050 | 2.5053 | 2.5053 |
| 0.3 | 3.7390 | 3.8207 | 3.8228 | 3.8289 |  | 3.8294 | 3.8301 | 3.8301 |
| 0.4 | 5.6137 | 5.7755 | 5.7797 | 5.7918 | 5.7776 | 5.7928 | 5.7941 | 5.7942 |
| 0.5 | 8.3767 | 8.6771 | 8.6849 | 8.7075 |  | 8.7093 | 8.7118 | 8.7120 |
| 1 | 60.0371 | 64.3826 | 64.4979 | 64.8301 | 64.4416 | 64.8581 | 64.8949 | 64.8978 |
| 1.5 | 426.4082 | 473.5598 | 474.8340 | 479.5159 |  | 478.8193 | 479.2267 | 479.2592 |
| 2 | 3029.3 | 3484.2 | 3496.7 | 3532.9 | 3490.6 | 3535.9 | 3539.9 | 3540.2 |

Euler

Euler Mejorado

Runge-Kutta