Programming Assignment 1

Student ID:

Name:

1. The idea of your program
2. Performance (run-time) analysis with 1, 2, 4, 8, 16 core(s)
3. Record your distance every 30 seconds with **test11**

|  |  |
| --- | --- |
| Time | Distance |
| 0m 30s |  |
| 1m 00s |  |
| 1m 30s |  |
| 2m 00s |  |
| 2m 30s |  |
| 3m 00s |  |
| 3m 30s |  |
| 4m 00s |  |
| 4m 30s |  |
| 5m 00s |  |
| 5m 30s |  |
| 6m 00s |  |
| 6m 30s |  |
| 7m 00s |  |
| 7m 30s |  |
| 8m 00s |  |
| 8m 30s |  |
| 9m 00s |  |
| 9m 30s |  |
| 10m 00s |  |

1. Discussion
2. Feedback