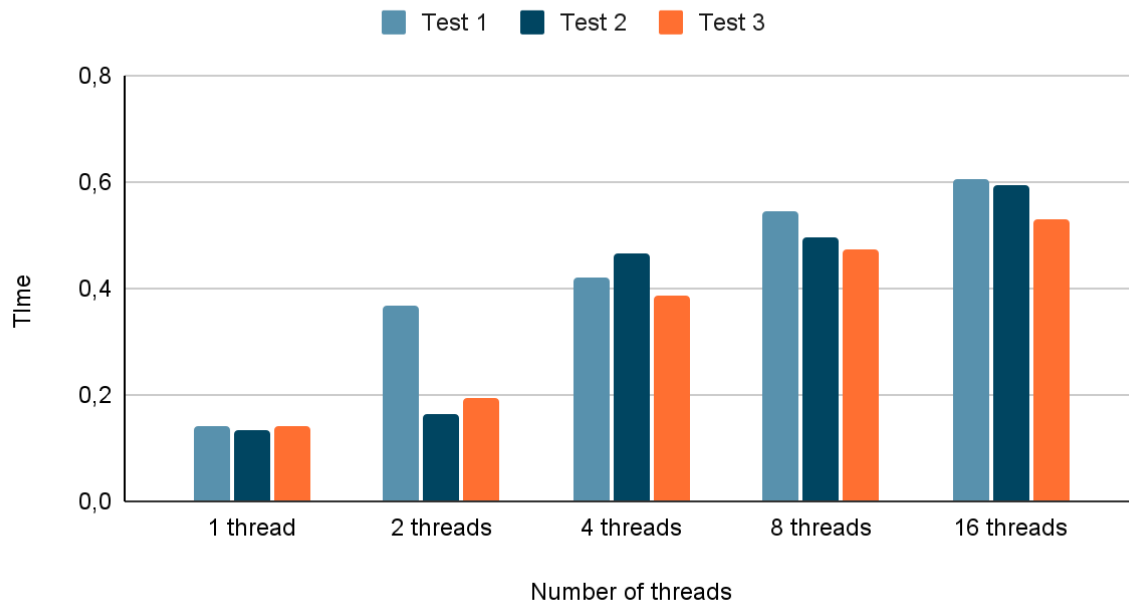


Lab 04

Time taken to calculate pi with different number of threads



Conclusions:

The graphs show interesting results, because the expected output was that using more threads will make it faster to calculate the result, but instead after some tests, it always shows that the time increases with more threads, and the only explanation I have it's that the creation of more threads takes more time than the calculation itself, so maybe in this case it's not worth it to use parallel programming, but for a more complex thing there could be real time improvements.