
Subject: Re: CoWork::FinLock

Posted by [mirek](#) on Sun, 10 Jan 2016 21:51:45 GMT

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For the record, here is the implementation with CoLoop listed here:

```
int samples = 100000000;
int count = 0;
CoLoop(0, samples,
[=, &count](int a, int b) {
    int lcount = 0;
    while(a < b) {
        double x = Randomf();
        double y = Randomf();
        if(sqrt(x*x + y*y) < 1)
            lcount++;
        a++;
    }
    CoWork::FinLock();
    count += lcount;
});

```
