

Concurrency

with routines



finished making 500.000 pretzels in 7829 ms



do not try this with
threads!







































































M



























































































































































































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sequential, but it can serve a lot
of concurrent calls

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fun main() = runBlocking {  
    val time = measureTimeMillis {  
        List(100_000) {  
            launch(Dispatchers.Default) {  
                bakePretzels()  
            }  
        }.joinAll()  
    }  
    println("finished baking 500.000 pretzels in $time ms")  
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Concurrency with coroutines

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Coroutines