

# Homework

# Task.

It was mostly theoretical module! 😊 We know **what** and **why** to measure, but we don't know **how**, yet.

So, instead of blind measurements, I invite you to spend some time reading great [Memory Management Reference](#) site, especially entries:

- compaction
- copying garbage collection (not used in .NET)
- deferred reference counting
- external and internal fragmentation
- garbage collection
- mark-compact and mark-sweep
- marking
- unreachable and reachable (important!!)
- reference counting

And... take a rest, much more is coming! 😊