

# Homework

# Task 1 - reducing allocations

The task is simple. Given **GenerationalApp** in the homework repository, measure it in terms of GC and allocations. Reduce what's clearly possible to reduce. Share your results! Advice: try to use various tools while measuring eg. **dotnet-trace** profile **gc-verbose**, Perfview *.NET Alloc*, and Visual Studio, and if possible - a trial of JetBrains dotMemory.