Today’s Quiz

1. Advantages to this approach
   – Low overhead, high accuracy sampling
   – Simple
   – Controllable

2. What is checking code and what is its overhead
   – Checks on back edges and method entry (on all of the time)
     • To determine when to switch to instrumented code

3. What is duplicated code and what is its overhead
   – Instrumentation
   – Space for instrumented code copy

4. Profile types: call edge and field accesses

5. Disadvantages: space/time overhead
   – Checking, duplicated code, compile time
   – Code bloat solutions: Partial duplication and no duplication