Original code
| ```
public void countMemory(ITestContext ctx, int totalMemory) {
    long inMb = 1024 * 1024;
+   log.info("Total memory : " + totalMemory / inMb + " MB");
    MemoryMXBean memoryMXBean = ManagementFactory.getMemoryMXBean();
    MemoryUsage heapMemoryUsage = memoryMXBean.getHeapMemoryUsage();
    ...
``` |

Code after transformation
| ```
public void countMemory(ITestContext ctx, int totalMemory) {
    long const_1 = 1024 * 1024;
    long inMb = const_1;
+   log.info("Total memory : " + totalMemory / inMb+ " MB");
    MemoryMXBean memoryMXBean = ManagementFactory.getMemoryMXBean();
    MemoryUsage heapMemoryUsage = memoryMXBean.getHeapMemoryUsage();
    ...
``` |

Original code	
CodeWhisperer	log.info("Memory usage: " + totalMemory / inMb + " MB");
ChatGPT	log.info("Current heap memory usage: " + heapMemoryUsage.getUsed() / inMb + " MB");
Incoder	log.debug("Memory used: " + totalMemory / inMb + "MB");
Tansformed code	
CodeWhisperer	log.info("Total Memory: " + totalMemory + " MB");
ChatGPT	log.info("Starting memory count...");
Incoder	log.warn("Memory usage: " + heapMemoryUsage);