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00010318 <main>:
    10318:    e92d4010    push    {r4, lr}
    1031c:    e3a02003    mov     r2, #3
    10320:    e3a01002    mov     r1, #2
    10324:    e3a00001    mov     r0, #1
    10328:    eb000048    bl      10450 <f>
    1032c:    e1a01000    mov     r1, r0
    10330:    e59f0008    ldr     r0, [pc, #8]
    10334:    ebffffeb    bl      102e8      // call to printf
    10338:    e3a00000    mov     r0, #0
    1033c:    e8bd8010    pop     {r4, pc}

00010434 <h>:
    10434:    e1a00080    lsl     r0, r0, #1
    10438:    e12ffff1e    bx      lr

0001043c <g>:
    1043c:    e52de004    push    {lr}
    10440:    e0800001    add     r0, r0, r1
    10444:    ebfffffa    bl      10434 <h>
    10448:    e49de004    pop     {lr}
    1044c:    e12ffff1e    bx      lr

00010450 <f>:
    10450:    e92d40f0    push    {r4, r5, r6, r7, lr}
    10454:    e1a04000    mov     r4, r0
    10458:    e1a05001    mov     r5, r1
    1045c:    e1a06002    mov     r6, r2
    10460:    e3a00002    mov     r0, #2
    10464:    ebffffff2    bl      10434 <h>
    10468:    e1a07000    mov     r7, r0
    1046c:    e1a00004    mov     r0, r4
    10470:    e0851006    add     r1, r5, r6
    10474:    ebffffff0    bl      1043c <g>
    10478:    e0000097    mul     r0, r7, r0
    1047c:    e8bd40f0    pop     {r4, r5, r6, r7, lr}
    10480:    e12ffff1e    bx      lr

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