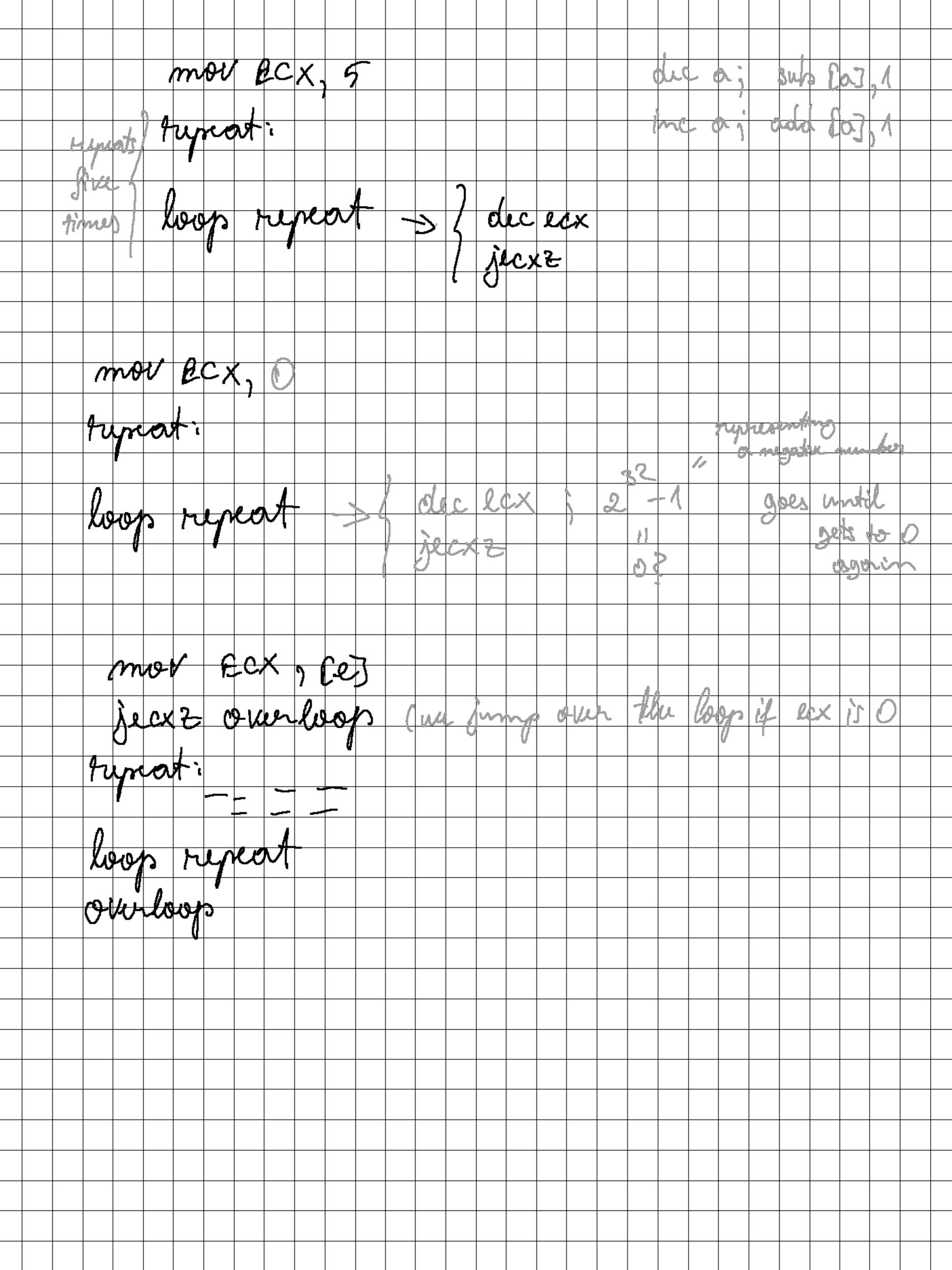


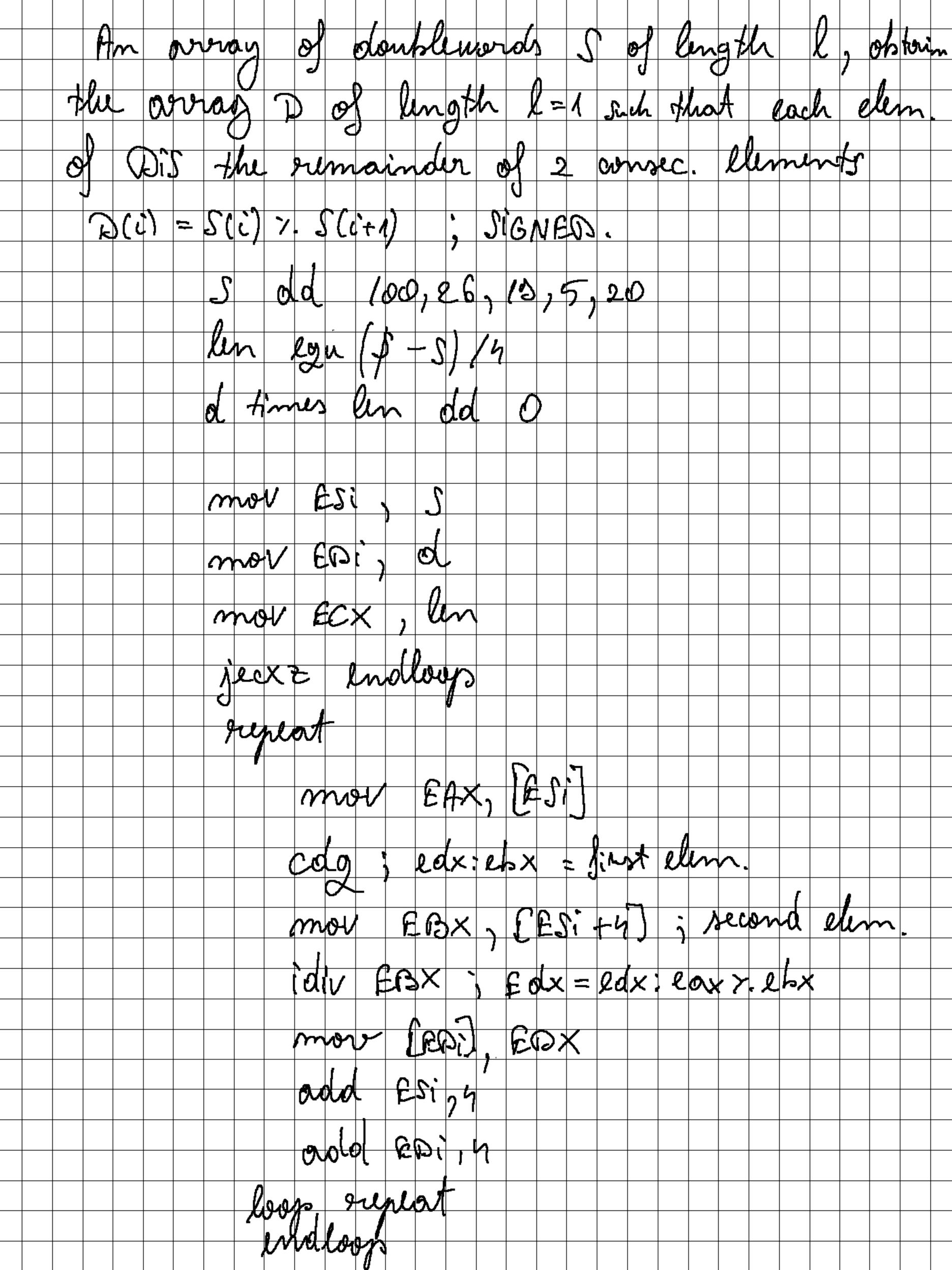
fictiv substruction a = b without storing a, b Omp the result. C#, OF, ST, 707, AF, 107 mov. Unsigned (a,b) Signed (g), (greater (hower) a2b jal 0 = B **N>** byte noinc adol byte (ot), 1

a>1 then **O**++ 6++ db 10 Ø /∪ db þ comp byte (a), 1 inch add byte la],1 inch: odd byte outil:



of letters lowercase array Verans John 0 upper cosedato class = data Usi 32 (D), h Low In money Seyment class = code use aoll 32 mov bl, or mor Esi, O mov ECX, jecxz end repeat: moval, ES+ESi7 Sub al, bl mor (a+ Esi) al inc Gai loop repeat

Mithod I. mov be, to mov Esi, O mourecx, l jecx 2 end moval, [S+Esi] Sub al, mor [a+ Esi], al loop repeat Or + Y



dw 10,11,12,13,14,15 len Egu (\$-5) 2 Two db 2 compute the sun of odol numbers mor bx, 0; initialize the Jum mov ESi, s movecx, len jeck & endloop Samlage mon ax ses div byta Awo7 AL=0x123 AH=Ax7-2 jne obentadol

adol bx, (ESi) dontadd hoop simboop Indhoop.