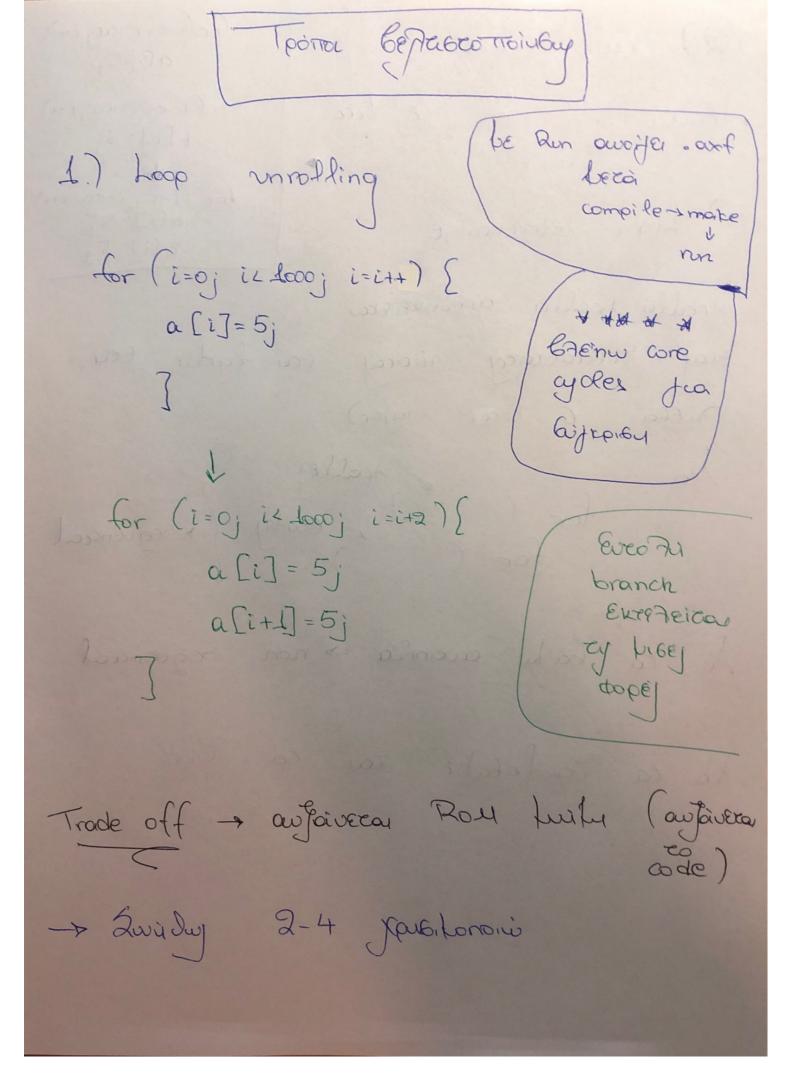


Rw data Zi data Code Ro data (zero initialized) Read only nò6a Read write Read write byte Lu apxiconoulée Enavagadila Eiras 600 Enawoffaible naive 0 apxiconorubeig (T.X. inta;) 60 apxira, Livicay 4 by tes av Baitu (n.x. inta=5) 6th Const high VERA ELUCY rpopai Dera e di Jebug - Ven lay adopoir, Tetobéra mon opendorean 600 debugging Grand Totals + asposala object + library totals (Milu Dou Mercappei nou Jupij peila d'avec brainon ca Rw data Enei)

4.) Trajou AXD Debygger (Le avaliables uindons) . File + Load image · Boisker poiterto reportere (17.x. Label) · Mnaim 68 pare70 Debug Rel - हिर्मिक् axf apxeio · Open Elpaviferar o Kuidikay 60 assembly · Marabe houtini Go (lexo, va Glai Ga) 8.7 System Views > Debugger Internals · Statistics

Instructions -> Eurobeij 6e assembly Core Gycles > 60007120i Lix701 6000 ETTE JEPJAGEY 5 Gycles (sequencial) program counter 1 taile 6000 karà l. Bradonker N Cycles > kaiver branch, bécarricta (non seguencial) Trendincey, des tropéi pipeline. ¿òxi d'accoxire) Ericey I Gycles -> Kixton Gooy onoion der Kaiver (internal) o Eneterjabeil Call Gou fully (Tix. 3 xix701 fca la C Cycles → Vér lay adopoir (au Exale barliació ÉFERA ETTEFEPJAGER)



for (i=0) i=1000; i+1) 27 Loop Fusion a Cij=5j · Èvuby dio for be fia for (i=0; i=100; i+1) b[i]=5; for (i=0; i-1000 i+1) 3.7 Loop interchange a(2)=5) 15=[:]9 palli - palli anolixevera Évaj & 600 feares nivaray 600 luitu 600, 17466a C (row major) Aparter for () feather] => seguencial Au ta baile avoinoté => non seguencial Na la Tourhabable Lou ca Tio

4.7 Loop Coflapsing Timber for (forfor) Ty hair hours be Tought pointer LIX. int a [100] [300] ; for (i=0; ix300; i++) for (j=0; j2100; j++) o = [i] [i] = o int *p = & a[o][o]; for (i=0; i=30000; i++) (* p ++ = 0

) bajou 600 re 701 5.) Loop inversion Eu while cov É 184 x0 } 3 nodi likpu int i, a [100]; CE La Geonoi USY L=0; ه م م م while (ix100) 5 Pipeline a[i]=0; Ly népineusy unaipter branch i++ ; 600 rédoj La naci Javai noivw 1f (2<100) } a [i] = 0 1++5 3 while (iLLoo)

6.7 Loop tiling Jupaire 6eu built cacere Las o modgiskoj diveras daitopa Deux revieu Eppasien des Carlaien (perporepo anoré-lecha)