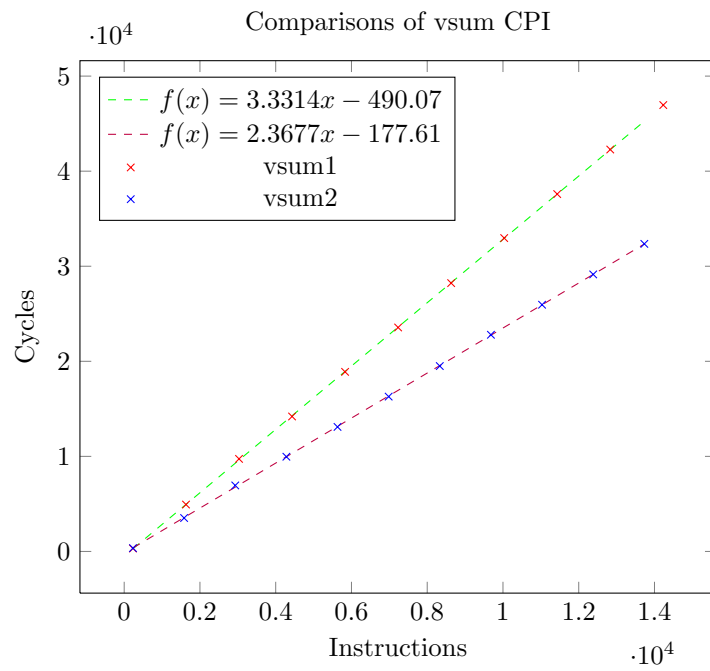
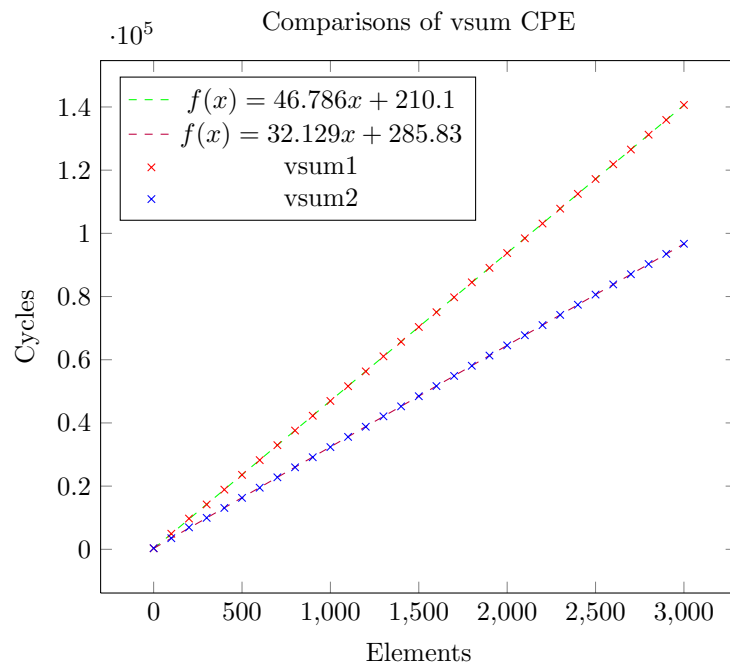


# CS540 Practice Assignment 3

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```

$ uname -a
Linux tux64-11.cs.drexel.edu 2.6.35-28-generic #50-Ubuntu
      SMP Fri Mar 18 18:42:20 UTC 2011 x86_64 GNU/Linux

$ gcc --version
gcc (Ubuntu/Linaro 4.4.4-14ubuntu5) 4.4.5

$ cat /proc/cpuinfo
processor      : 31
vendor_id     : AuthenticAMD
cpu family    : 16
model         : 9
model name    : AMD Opteron(tm) Processor 6136
stepping      : 1
cpu MHz       : 800.000
cache size    : 512 KB
physical id   : 3
siblings      : 8
core id       : 3
cpu cores     : 8
apicid        : 71
initial apicid : 55
fpu           : yes
fpu_exception : yes
cpuid level   : 5
wp            : yes
flags         : fpu vme de pse tsc msr pae mce cx8 apic sep
               mtrr pge mca cmov pat pse36 clflush mmx fxsr sse sse2
               ht syscall nx mmxext fxsr_opt pdpe1gb rdtscp lm 3
               dnowext 3dnow constant_tsc rep_good nonstop_tsc
               extd_apicid amd_dcm pni monitor cx16 popcnt lahf_lm
               cmp_legacy svm extapic cr8_legacy abm sse4a
               misalignsse 3dnowprefetch osvw ibs skinit wdt
               nodeid_msr npt lbrv svm_lock nrip_save
bogomips      : 4800.16
TLB size      : 1024 4K pages
clflush size   : 64
cache_alignment : 64
address sizes  : 48 bits physical, 48 bits virtual
power management: ts ttp tm stc 100mhzsteps hwpstate

```