

C++ Tricks 2.1

X86

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2.1 X86

X86Intel 8086CPUiA32: Intel 8086
80486(Pentium)14AMDX861680386
328038632i386Pentium4AMD Athlon64
i3866464X86X86-64iA32-64CPU
MacintoshX86

X861664KB($2^{16}=64\text{K}$)Intel4+16
1MB($2^{20}=1\text{M}$)X8616(lp, long pointer)
(sp, short pointer)(20)(16)""DOS
Win3.x1MB

i386CPU324GB($2^{32}=4\text{G}$)(32)lp

163232(i386)16(Win3.x)16Win9x
(Win95Win98WinME)1632Win9x32
WinNT(Win2000WinXPWin2003)X861632
3264WinXPWinVista3264x86-6432