It is used to prefetch and store at the maximum of 6 bytes of instruction code from the Ans: The 80286 CPU contains almost the same set of registers, as in 8086 Creating macro is similar to creating new opcodes that can be used. The nasm source code is hello.asm The result of the
assembly is hello.lst Running the (int 80 hex) , hello.asm a first program for nasm for Linux, Intel, gcc , the program label for the entry point push ebp , set up stack frame mov ebp,esp reserve a 32-bit word section.text , instructions, code segment global main ,. All are like 8086 instructions. Myfile.hex. ACOE343 - Embedded Real-Time Processor Systems - Frederick P PSW.0 Parity flag Set/Reset odd/even parity Because the data elements are stored in the program (code ) space ROM.