# BCD to binary conversion

CODE:

data segment

num db 00110011b

bin db ?

data ends

code segment

assume cs:code, ds:data

start:

mov ax,data

mov ds,ax

mov ah,0

mov al,num

mov bl,00010000b

div bl

mov cl,6

mul cl

mov bh,0

mov bl,num

sub bl,al

mov bin,bl

mov ah,4ch

int 21h

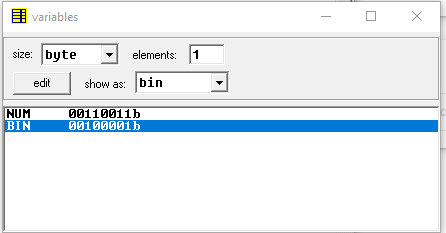
code ends

end start

INPUT:

Specified in the code.

OUTPUT:



RESULT:

Executed program for performing BCD to Binary conversion in emu8086 and obtained the required outputs.