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1 //5. Write a program to extract LSB of an 8-bit number stored in internal memory location 30h using
  logical AND operation. Complement the LSB of the result using XOR operation.
2 //TILAK POOJARY
3 //NNM24EE127
4 //TASK 1E
5
6 #include<reg51.h>
7 unsigned char idata *internalmemory=0x30;
8 void main(void)
9 {
10     P2=0x00;
11     ACC=0xCD;
12     *internalmemory= ACC&0x0F;
13     P2=*internalmemory;
14     ACC=*internalmemory^0xFF;
15 }
```