Lab 7: **Register and Immediate Operands**

1. Indicate whether or not each of the following MOV instructions is valid:(notate: V = valid, I = invalid)

a. mov ax,bx	V	**g. mov al,dh**	V
b. mov dx,bl	I	**h. mov ax,dh**	I
c. mov ecx,edx	I	**i. mov ip,ax**	I
d. mov si,di	V	**j. mov si,cl**	I
e. mov ds,ax	V	**k. mov edx,ax**	I
f. mov ds,es	I	**l. mov ax,es**	V

2. Indicate whether or not each of the following MOV instructions is valid:(notate: V = valid, I = invalid)

a. mov ax,16	V	**g. mov 123,dh**	I
b. mov dx,7F65h	I	**h. mov ss,ds**	I
c. mov ecx,6F23458h	I	**i. mov 0FABh,ax**	I
d. mov si,-1	V	**j. mov si,cl**	I
e. mov ds,1000h	I	**k. mov edx,esi**	I
f. mov al,100h	I	**l. mov edx,-2**	I