**Quiz 18F-0358**

**Q1:-**

include Irvine32.inc

.data

a db 30h,29h,28h,27h,26h

.code

main proc

xor eax,eax

xor ebx,ebx

xor ecx,ecx

xor edx,edx

mov cx,2

mov esi,offset a

mov al,[esi]

mov ah,[esi]

call ex\_proc

mov dL,[esi]

mov dh,dL

call dumpmem

ret

exit

main endp

ex\_proc proc

push ax

CLD

rep movsw

pop bx

ret

ex\_proc endp

end main

**Q2:-**

include Irvine32.inc

.code

push edx

mov edx,0

Rcl edx,1

sub eax,ebx

sub eax,edx

exit

main ENDP

END main