I confirm that I will keep the content of this assignment confidential. I confirm that I have not

received any unauthorized assistance in preparing for or writing this assignment. I acknowledge

that a mark of 0 may be assigned for copied work. Deni Rakovic 110081508

1. The RCL instruction
2. The RCR instruction
3. Mov ax, 900h

cwde

1. mov cl, al

shr al, 1

test cl, 1

jz not\_set

or al, 80h

not\_set:

1. If the LSB of the AX is 1, then the CF is set to 1 or if LSB of AX is 0, then CF is set to 0.
2. shl eax, 4
3. shr ebx, 2
4. ror dl, 4
5. A) AL = 6A

B) AL = EA

C) AL = FD

D) AL = A9

1. A) AL = 9A

B) AL = 6A

C) AL = A9

D) AL = 3A