1. MOV CX, 0604 H(hex)

MOV AX, 0A98 H(hex)

SHL AH, CL

ADD CX, AX

Find out.

AX =

CX =

 $\mathbf{CF} =$

PF =

AF =

SF =

 $\mathbf{ZF} =$

 $\mathbf{OF} =$

2. Whwt will be the output for the following series operation.

ROL AX, CL [CL=02]

IN AL, DXP [DXP=FFFA]

MOV CX, [BX]

ADD AX, [BX][SI]

JMP 023A H(hex)

JMP BX