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CPE 185

Homework 10

8.5. a) 3000H (12kb)

b) LODSB in 001F

c) OUT DX,AL in 0023

d) E010

e) 0200

8.6

Mov dx, 0e00h

Poll: in al, dx

Test al, 40h

Jg spl

Test al, 10h

Jnz npl

Test al, 04

Jnz ah2

Test al, 02

Jz ah1

Test al, 01

Jz ah0

Jump poll

8.7

Mov dx, 0e00h

Poll: in al, dx

Test al, 10h

Knz poll

And al,05h

Cmp al,01h

Je poll

Jmp ready