**Homework 3**

**Assembly Language**

1. Write assembly code for the following decision structure.

IF AX < BX

THEN

IF BX < CX

THEN

put 0 in AX

ELSE

put 0 in BX

END\_IF

END\_IF

1. Use a CASE structures to code the following:

Read a character

If it’s “A”, then execute carriage return.

If it’s “B”, then execute line feed.

If it’s any other character, then return to DOS.