Lab Tasks

Write a program to convert following code into assembly program.

IF AX < 0
THEN
PUT -1 IN BX
END IF

Write a program to convert following code into assembly progam.

```
IF "AL <0
THEN
put FFh in AH'
ELSE
put 0 in AH
END_IF
```

Lab Tasks

Write a program to convert following code into assembly program.

Suppose DL contains the ASCII code of a character.

```
(IF DL >= "A") AND (DL <= 'Z')
 THEN
   display DL
END_IF
```

Write a program to convert following code into assembly program.

```
IF AX < BX
  THEN
    IF BX < CX
      THEN
        put 0 in AX
      ELSE
        put 0 in BX
    END_IF
END_IF
```

Write a program to convert following code into assembly program.

```
IF  (AX < BX)  OR  (BX < CX)
  THEN
   put 0 in DX
  ELSE
   put 1 in DX
END_IF
```

Write a program to convert following code into assembly program.

```
IF AX < BX
  THEN
    put 0 in AX
  ELSE
    IF BX < CX
      THEN
        put 0 in BX
      ELSE
        put 0 in CX
    END_IF
END_IF
```

Lab Tasks

Write a program to display "**o**" if AL contains **1** or **3**; if AL contains **2** or **4**, display "**e**"..