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Write an assembly language program of selection sort in 8085 microprocessor

```
LXI H,5000
MOV C,M
DCR C
REPT: MOV D,C
LXI H,5001
LOOP: MOV A,M
INX H
CMP M
JC SKIP
MOV B,M
MOV M,A
DCX H
MOV M,B
INX H
SKIP: DCR D
JNZ LOOP
DCR C
JNZ REPT
HLT
```