

# All Online Learning

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**Write an assembly language program to add even numbers stored in consecutive memory location in 8085 microprocessor.**

```
LDA 2200
MOV C,A
MVI B,0
LXI H,2201
BACK: MOV A,M
ANI 01
JNZ SKIP
MOV A,B
ADD M
MOV B,A
SKIP: INX H
DCR C
JNZ BACK
STA 2210
HLT
```