
```
; Assembler generated listing; Not editable!  
; Generated by GNUSim8085: http://www.gnusim8085.org/  
4200 06 32      MVI B,32H  
4202 0E 20      MVI C,20H  
4204 16 10      MVI D,10H  
4206 78      MOV A,B  
4207 82      ADD D  
4208 CA 0C 042  JZ SUM_ZERO  
420B 0D      DCR C  
420C 0C      SUM_ZERO: INR C  
420D 76      HLT
```
