**;< 19bca1126\_ex-10(iii)**

LXI H, 2000H;

MOV C,M;

INX H;

MOV A,M;

DCR C;

LOOP:INX H

MOV B,M

CMP B

JNC SKIP

MOV A,B

SKIP:DCR C

JNZ LOOP

INX H

MOV M,A

HLT

