Largest number in an array

Program:

LXI H,0000H

MOV C,M

INX H

MOV B,M

DCR C

LOOP: INX H

MOV A,M

CMP B

JC SKIP

MOV B,A

SKIP: DCR C

JNZ LOOP

LXI H,9000H

MOV M,B

HLT

Screenshot:

