

⑧

2000H ← ch

2001H

~~2000H, 2001H~~

200AH



LXI H, 2000H

2100^a

21

2101

00

2102

20

~~MOV B, M~~

~~2103~~

~~46~~

MOV A, B

2103~~4~~

CPI 04H

2104

JZ case-A

2105

6

7

JZ case-B

2108

9

A

INX H

~~MOV A~~

MVI M, 49H

INX H

MVI M, 49H

INX H

MVI M, 45H

INX H

MVI M, 53H

INX H

MVI M, 54H

INX H

MVI M, 53H

JMP End

INX H

MVI M, 41H

INX H

MVI M, 52H

~~INX H~~
~~MOV M~~

INX H

MVI M, 43H

INX H

MVI M, 48H

JMP End

INX H

MVI M, 43H

INX H

MVI M, 53H

INX H

MVI M, 54H

End

RST 5