

**;Load 4455H and 6677H in register pair BC and DE respectively and exchange their contents. Examine the register contents before and after execution.**

```
MVI B,44H  
MVI C,55H  
MVI D,66H  
MVI E,77H  
MOV H,B;TO USE XCHG  
MOV L,C  
XCHG  
MOV B,H;TO COPY SWAPPED CONTENTS  
MOV C,L  
HLT
```