**;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**