

Lab/Experiment No. 5

Aim: WRITE A PROGRAM USING 8085 & VERIFY FOR:

1. PACKING OF BCD NUMBERS.
2. UNPACKING OF A BCD NUMBER.
3. TO FIND THE LARGEST OF TWO NUMBERS.
4. TO FIND THE SMALLEST OF TWO NUMBERS.
5. TO FIND THE NUMBER OF ONE'S IN AN 8-BIT NUMBER.
6. TO FIND THE NUMBER OF ODD AND EVEN NUMBERS IN AN DATA ARRAY.

Please write the ALP for the above problems and bring it to the lab session.