

Assignment – 02

- (1) Write a program for one's complement of 8-bit number.
- (2) Write a program for two's complement of 8-bit number.
- (3) Write an assembly language program that AND, OR and XOR together the contents of register B, C and E and place the result into memory location 3000H, 3001H and 3002H.
- (4) Write a program to shift 8-bit no by three bits left. Assume data is in register C.
- (5) Write a program to shift 8-bit data four bits right. Assume data is in register C.
- (6) Write a Program to Multiply Two 8-bit Numbers.
- (7) Write a Program to find Largest of two 8-bit numbers.