

Assignment 9

1. Program to multiply signed 16-bit numbers
2. Program to multiply unsigned 16-bit numbers
3. Program for division of unsigned 8-bit numbers
4. Program for division of unsigned 16-bit numbers
5. Program for division of signed 8-bit numbers
6. Program for division of signed 16-bit numbers
7. Program for data transfer using different addressing modes
8. Program to move data from source to destination using indirect addressing mode (Block Move without overlap)
9. Program to move a block of data from source to destination (With overlap in either direction)
10. Program to interchange two blocks of data