

Assignment -10

Write 8086 Program for the following:

1. Program to add two numbers. (16 bit addition,32 bit addition, 32 bit addition using DD directives)
2. Program to subtract two numbers. (16 bit subtraction,32 bit subtraction)
3. Program to multiply signed 16-bit numbers
4. Program to multiply unsigned 16-bit numbers
5. Program for division of unsigned 8-bit numbers
6. Program for division of unsigned 16-bit numbers
7. Program for division of signed 8-bit numbers
8. Program for division of signed 16-bit numbers