

1. Addition: ADD: Adds two registers without carrying, ADC: Add 2 registers and the contents of C flag, ADIW: Adds immediate to word

Subtraction: SUB: Subtracts without carry, SUBI: subtracts immediate, SBC: Subtracts with carry, SBCI: Subtracts immediate with carry, SBIW: Subtracts immediate from word

Multiplication: MUL: Multiply unsigned, MULS: multiply signs, MULSU: Multiply signed with unsigned, FMUL: Fractional multiply unsigned, FMULS: Fractional multiply signed, FMULSU: Fractional multiply signed with unsigned

2. Add value from \$0111:\$0110 and value from \$0121:\$0120. Store in \$0101:\$0100
3. Sub value from \$0111:\$0110 from value from \$0121:\$0120. Store in \$0101:\$0100