

The term “three address code” is defined by three addresses (operand 1, operand 2, and the result field). The other element is the operation code. Typically an user defined name is replaced by a symbol table reference. The operator is a type of Three-Address Statement.

1. Assignment (copy)
2. Unary operator
3. Binary operator
4. Unconditional jump
5. procedural calls (branches) and their parameters
6. indexed assignments
7. Address or pointer assignments