

<<<< USERNAME:tt FILENAME: masopcodes.h >>>>

```
#ifndef masopcodes_h
#define masopcodes_h 1
//-----
//File masopcodes.h defines MARIE opcodes
//-----
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//-----
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//-----
//C++ Standard include files
//-----
#include <iostream>
#include <fstream>
#include <iomanip>
#include <string>
#include <cstring>
#include <cstdlib>
using namespace std;
//-----
//-----
//-----
//-----
enum opCode
{op_jns      = 0x0000
,op_load    = 0x1000
,op_store   = 0x2000
,op_add     = 0x3000
,op_subt    = 0x4000
,op_input   = 0x5000
,op_output  = 0x6000
,op_halt    = 0x7000
,op_skipcond = 0x8000
,op_jump    = 0x9000
,op_clear   = 0xA000
,op_addi    = 0xB000
,op_jumpi   = 0xC000
,op_loadi   = 0xD000
,op_storei  = 0xE000
};

#endif
```