g = 0xF0F0; int insert = 0xDDD0; int a = orig | (insert << 7); int orig = 0xD00D; int insert = 0x0F0F; int a = orig | (insert << 6); int orig = 0x0FF0; int insert = 0x0D0D; int a = orig | (insert << 7); int b = orig | (insert << 7); int result = a | b; int orig = 0xB00B; int insert = 0xD00D; int a = orig | (insert << 7); int b = orig | (insert << 6); int result = a | b; int orig = 0xF0F0; int insert = 0x0FF0; int a = orig | (insert << 7); int b = orig | (insert << 7); int result = a & b; int i = 0x0B0B; int left = 0x0B0B ^ (1 << 1); long value1 = 0xB0BBBBB0; long value2 = 0xBBB0B0BB; long result = (value1 << 3) & (value2 >> 3); int value1 = 387; int value2 = 169; int result = (value1 << 3) | (value2 >> 3); long testValue = 0xB0BBBBB0; int a = 0; if(testValue & (1 << 3)){ a = 1; }else{ a = 2; } long testValue = 0xBBB0BB0B; int a = 0; int result = 0; if((result = testValue & testValue ^ testValue | (1 << 4))){ a = 1; }else{ a = 2; } int value1 = 134; int value2 = 459; int result = (value1 << 3) ^ (value2 >> 3); int value1 = 378; int value2 = 423; int result = (value1 << 3) ^ (value2 >> 3);