```
int d = 2;
int foo ( int a)
{
    int b = 1;
    int c;
    int f( int x) {
        int b = x + b ;
        return b;
    }
    int g( int x) {
        c = f ( x - b );
        return c + a ;
    }
    c = c + g( d - b );
    return c;
}
```

d: int
foo: int (int)

a: int
b: int
c: int
f: int (int)
g: int (int)

x: int
b: int

x: int