

```

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;
}

```

