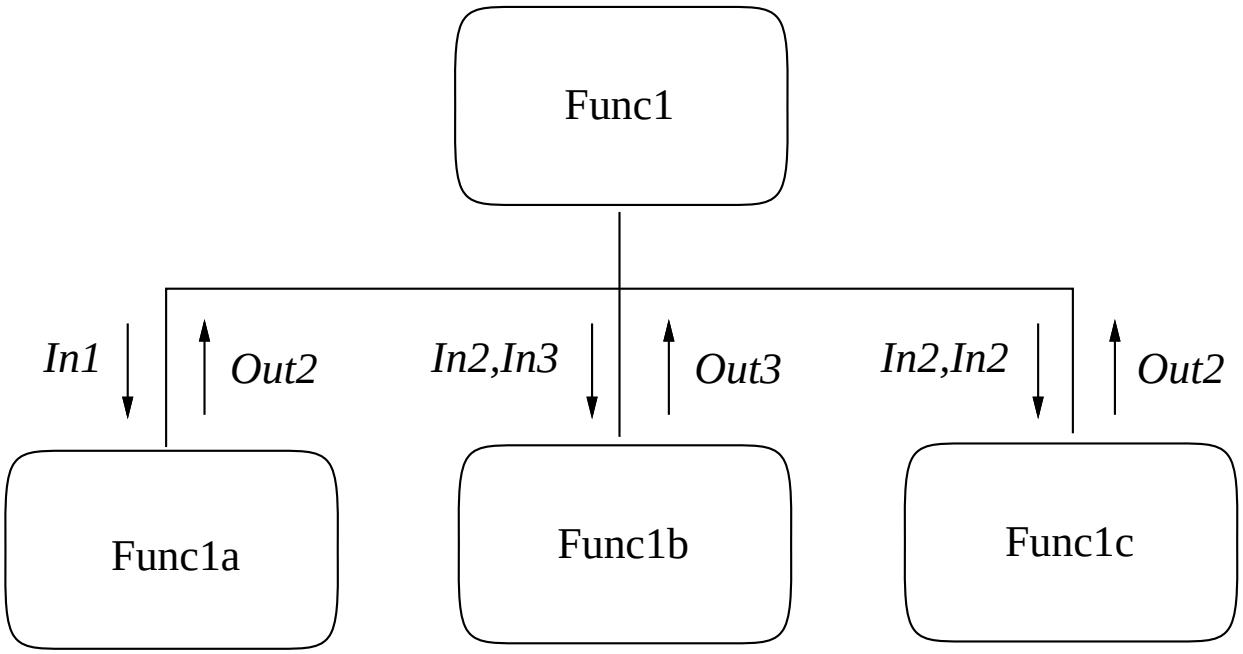
Sample Structure Chart:



Corresponding C++ Code:

```
Out2* Func1a(In1*);
Out3* Func1b(In2*, In3*);
OUt2* Func1c(In2*, In2*);

Out1* Func1(In1* in1, In2* in2, In3* in3)
    Out1* out1;
    Out2* out2a, *out2b;
    Out3* out3;

    ...
    out2a = Func1a(in1);
    ...
    out3 = Func1b(in2, in3);
    ...
    out2b = Func1c(in2, In2);
    ...
    return out1;
}
```