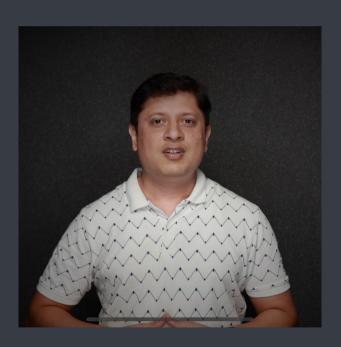
C++ in depth

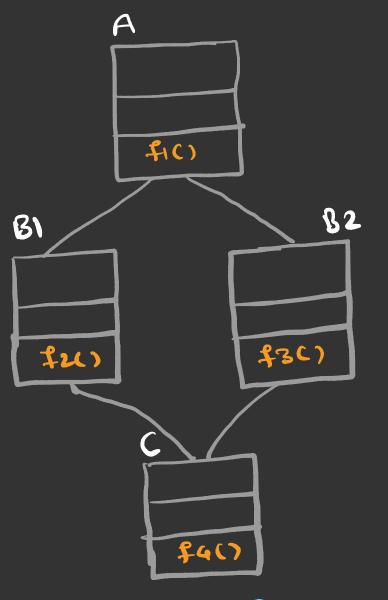
Hybrid inheritance



Saurabh Shukla (MySirG)

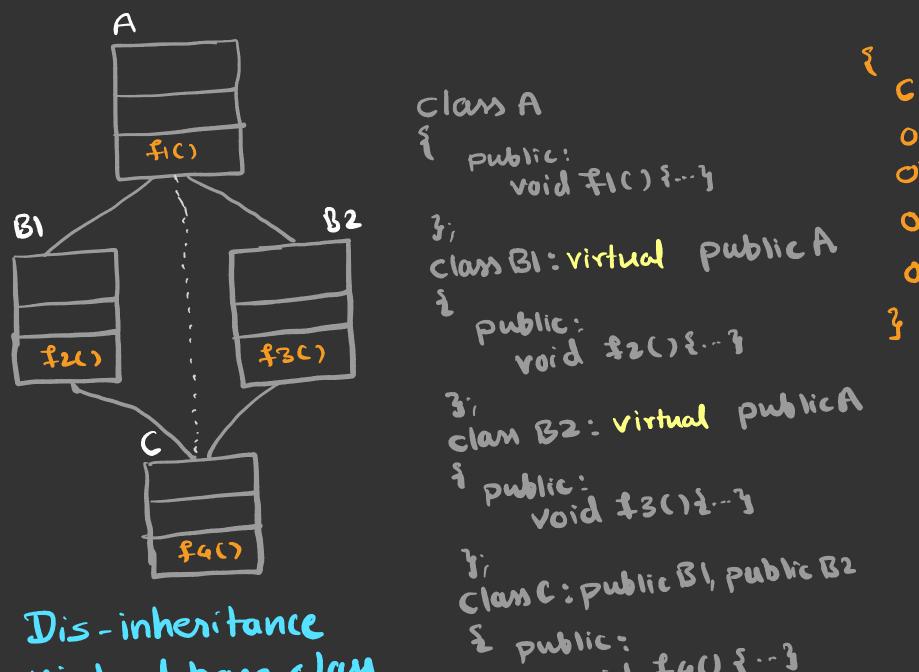
Agenda

- (1) Hybrid Inheritance
- 2 Diamond Problem
- 3) Virtual Bore class



Hybrid Inheritance

```
class A
                                               C obj;
                         public:
                                               obj. 74();
                           void $10) {...}
                                               Obj-#3();
                       class BI: public A
                                               obj. f2();
                                               obj - f1(); 600
                         public:
                        clan B2: publicA
                          public: 13(11.-3
                        Clanc: public B1, public B2
Diamond Problem
                              void $401 8 -- 3
                         & public:
Diamond of Death
```



void \$401 8 -- 3 virtual bone class 3;

C obj; obj. 74(); Obj-#3(); obj. f2(); obj - f(1);

