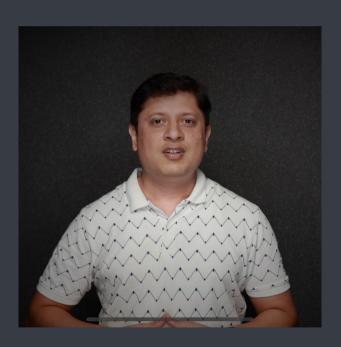
C++ in depth

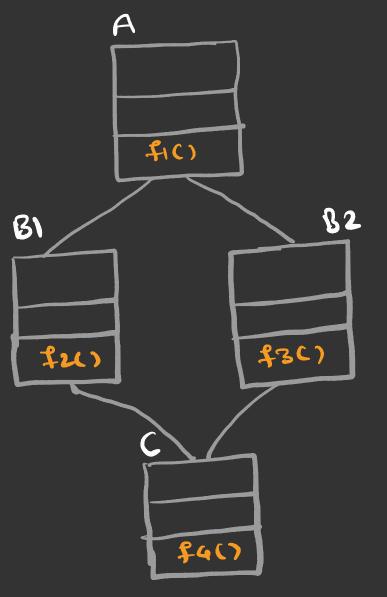
Hybrid inheritance



Saurabh Shukla (MySirG)

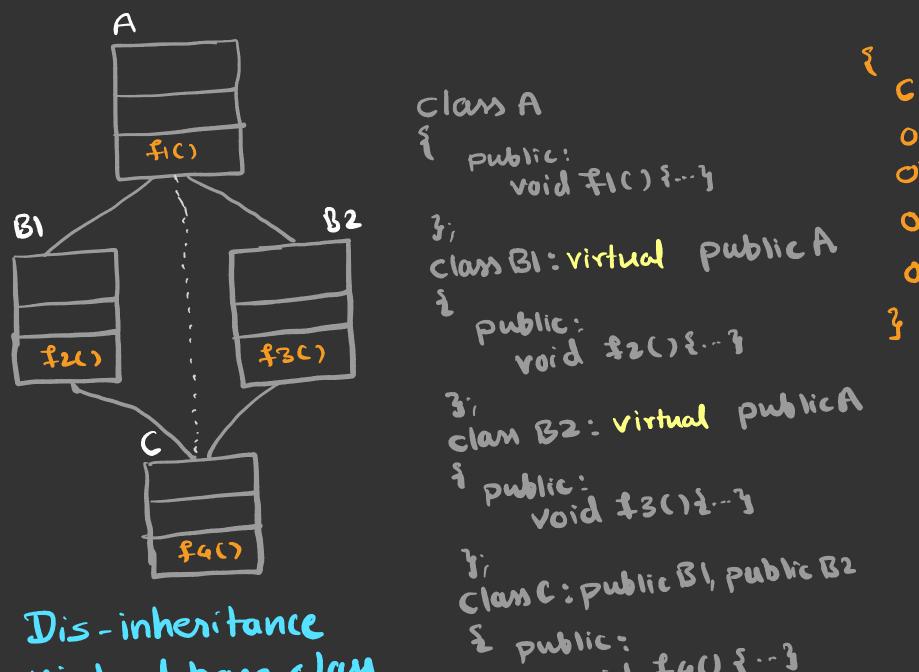
Agenda

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



Hybrid Inheritance

```
class A
                                              Cobj;
                         public:
                                              obj. 74(1); C
                           void $10) {...}
                                              Obj. #3(); B2
                      class BI: public A
                                              obj. f2(); B1
                                              obj - f(1);
                         public:
                       clan B2: publicA
                         public:
                            void 43(11.-3
                        Clanc: public B1, public B2
Diamond Problem
                             void $4() { -- }
                         & public:
Diamond of Death
```



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

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

