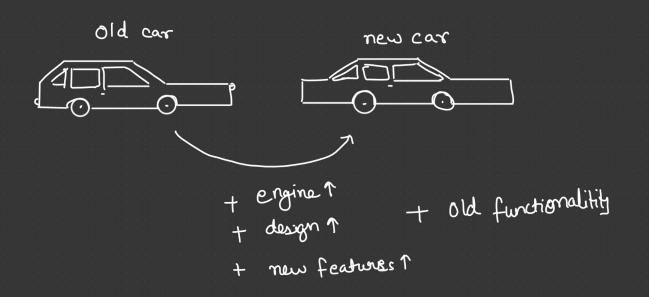
Inheritance

One of the main goal of OOP's is to provide reusable.

Code.



```
Class Calculator

{

add()

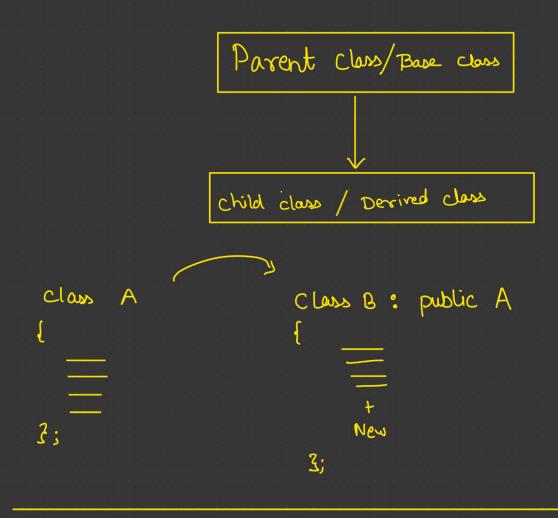
sub()

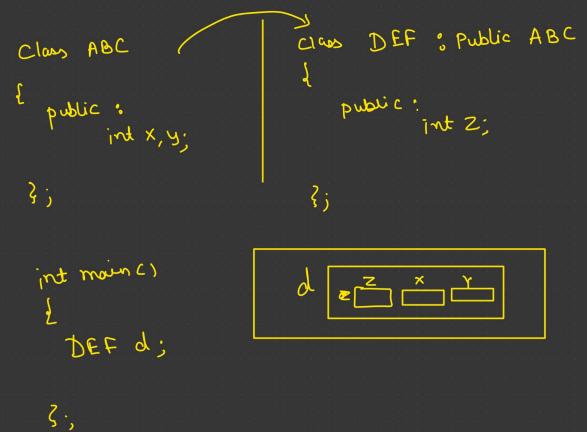
mult() +

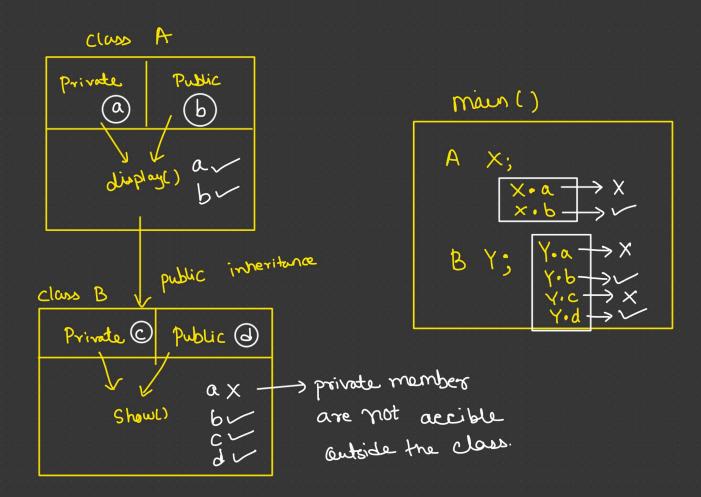
sub()

divide() +
```

3;







```
Class Child: public Parent
 public .
                            public : int z;
    int x, y;
       void display()
                                   void display ()
       { cout << x << y;
3;
Int main()
   Child b;
   Parent *p = ba;
                                  parent class display() called
     P-aisplay();
    Child *c = 8b;
                           2 -> child class display() colled.
       C > display();
```

Parent *p1 = &y; //1. parent class pointer can point to child class object p1->display(); //2. Function of pointer type will be called

Child *c1 = &x; // It is an error Child class pointer cannot point to parent class object c1->display(); // error

7:30 pm - 10:30 pm

Tuenders

Extra class

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