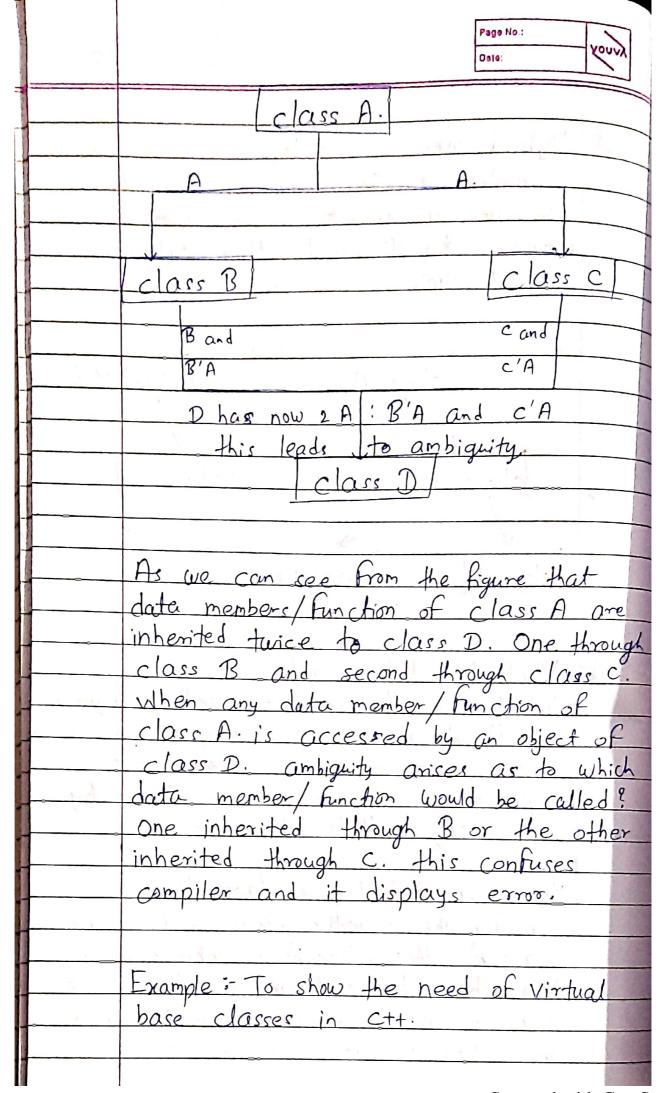
A Virtual & base class :-Virtual base classes are used in hybrid (virtual) inheritance in a way of preventing pultiple "instances" of a given class appearing in an inheritance hierarchy when using multiple inheritance. Need for virtual bare classes: consider the situation where we have one class A. this class A is inherited by two other clarses B and C. Roth these classes are inherited into another in a new class D as shown in figure



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	base classes that use virtual base.		
	#include (jostream). using namespace std;		
	class A & public: Yoid show() {		
	cout << "Hello from A" }	<pre></pre>	
	class B: public virtual As		
	class C: public virtual A &		
	class D: public B, public Cf		
	int main() d D object; object. show();		
	Olp:- Hello From A.		