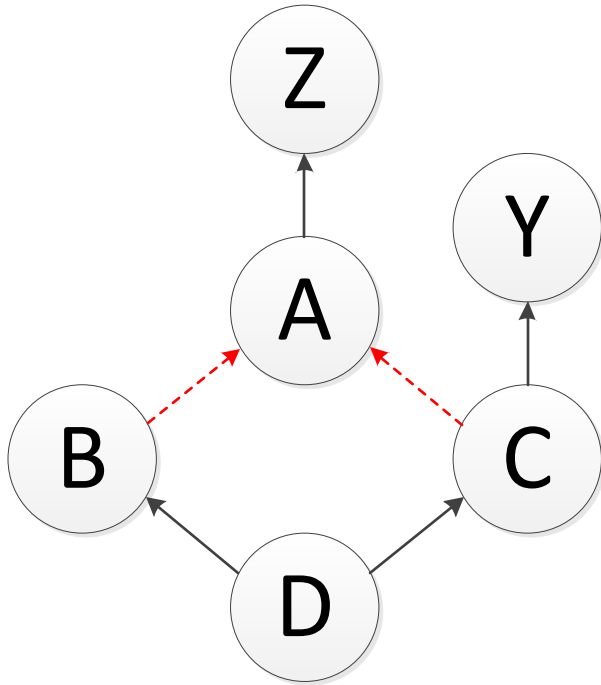


# 1. Class Hierarchy with Multiple Inheritance of A



## Common Definitions:

```
struct Z { short z1; virtual int baz(); };  
struct Y { short y1; virtual int yep(); };  
struct A : Z { char a1; virtual int foo(); };
```

## Repeated Inheritance:

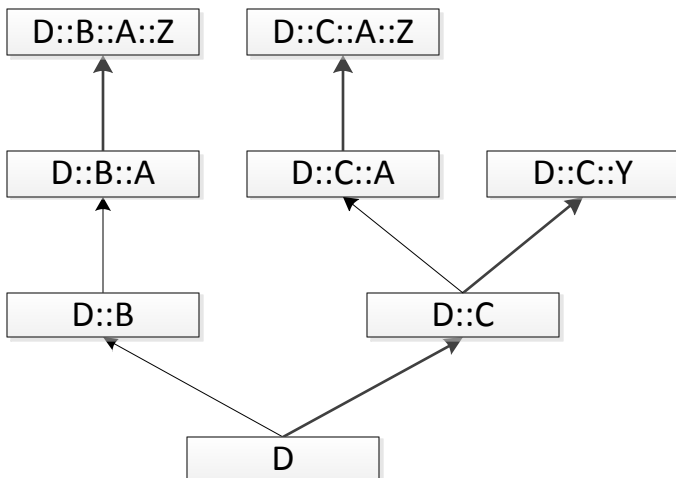
```
struct B : A { short b1; char b2; };  
struct C : A, Y {};  
struct D : B, C { short d1[3]; int yep(); };
```

## Virtual Inheritance:

```
struct B : virtual A { short b1; char b2; };  
struct C : virtual A, Y {};  
struct D : B, C { short d1[3]; int yep(); };
```

# 2. Subobject Graphs

## a. Repeated Inheritance



## b. Virtual Inheritance

