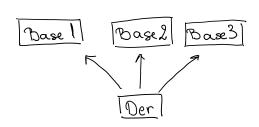
Tuesday, July 2, 2024 9:32 AM

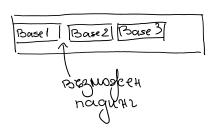


Пример за фигури.
Множествено наследяване. Диамантен проблем.
Колекции от обекти в полиморфна йерархия. Копир

Mindeen Cono Hackegabane



"Представяне на Der в папетта:



Modern qui govienbane der npez

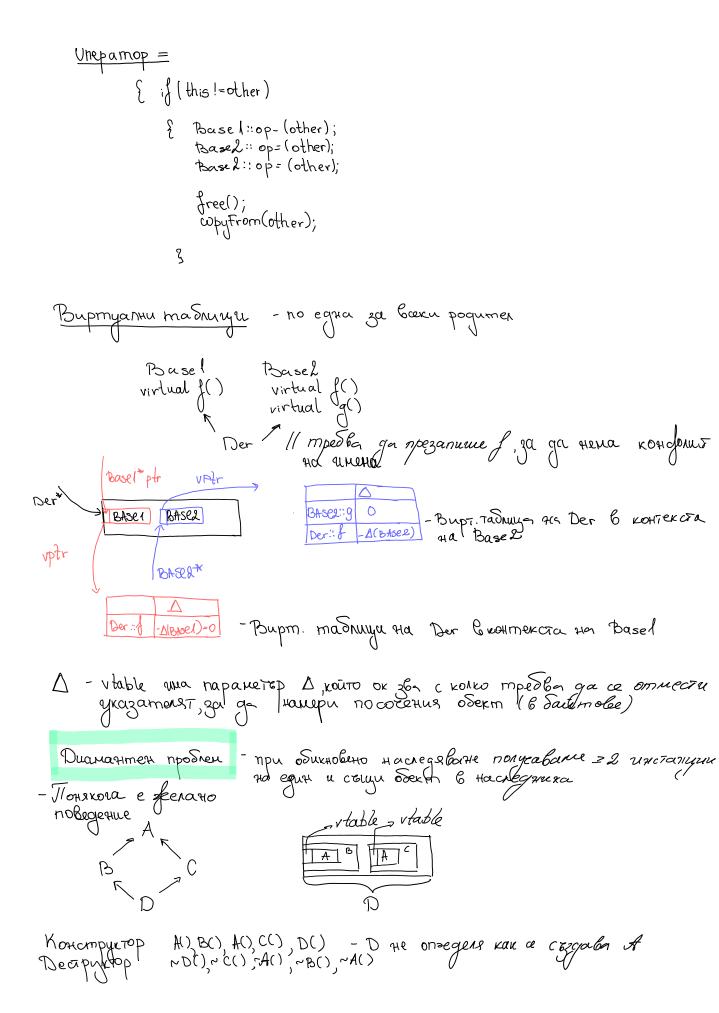
Hotem py ktop tha Der

- om ro laper za koncompytopu na Basel, Base 3 последователност на изполнение на конструктори:

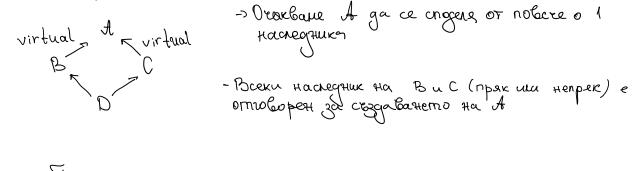
class Der: Basel, B sel, Base3 { A ob; 1; B ob; 2; 3.

Base (1), Based(), Base 3(), A(), b(), Der()

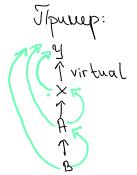
Decipurios ~Der() ~B(), A(), ~ Base 3(), ~Base 2(), ~Bosse 1()



Axo b A una aponeralos, xos to ucxane ga goctonum of D, unu he ce konnuntas (ambiguous), unu une ce busupa mazu of hair-necessaria unuman que (zabuch of hubo mol ha wanting-a) Виртуално наследяване - решение на диамонтения проблем



-> Oroxbane A ga ce engenç or nobere o 1 Hachegriuses



A ykazba koù kohap. 11a X n Ha Y apa ce uzbuka. Ako He ce onpegenu uzpueno, ce uzbukba Y(), Hezabucuno om moba, koù kohapykmop Ha Z ce uzbukba OF k-pa and X

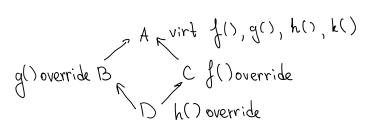
→-0m10ворен за създавачето 4a

Spegemale et le namemma

A · TA B: [B (: [C

[C] D:: members

По тоги начин Don има сымо сода вирту ма таблица и една инстанция, което спестева памет.



,	A:: k()	0
	B::9()	- A(A)
	C:: }()	$-\Delta(A) + \Delta(C)$
	D:: h()	- ∆(A)

## Hempykrop a gecmpykropo Dob; // A(),B(),C(),D() 3 //~D(),~C(),~B(),~A

Коликция от обекти в полимородона перархия

3a ga nazur nonunopopotie Dekth kamo konekigus, crozabatus macrib om yka armen ken Sazob zeac,
3a ga no neriexupa , crozabane wrapper-krac cre close kondipate, mpueste la mi.

class Container & Base\*\* data;

Base 1 R A B

Base {

virtual ~Base();

virtual Base\* clone() const=0;

Container :: free() {

for (i fo n)

delete data[i]; // uzbuklom ce npalountume geompykropu, rou

kamo vbase e loupmyanen

delete [] data;

Container:: Container (const Container & other) &

donta = new Pouse\* [ ...];

for (i to n) &

doto [i] = other.data [i] -> clone();

Base\* A::clone () override {
 return new A (\*this);
}

Base\* B::clone () override {
 return new B (\*this);
}