

Rule of Zero

by
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<http://flamingdangerzone.com>

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C-Base

Three

RAIII

Five

SFINAE

Zero

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{ foo bar (17, 23);

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}

{ foo bar (17, 23);

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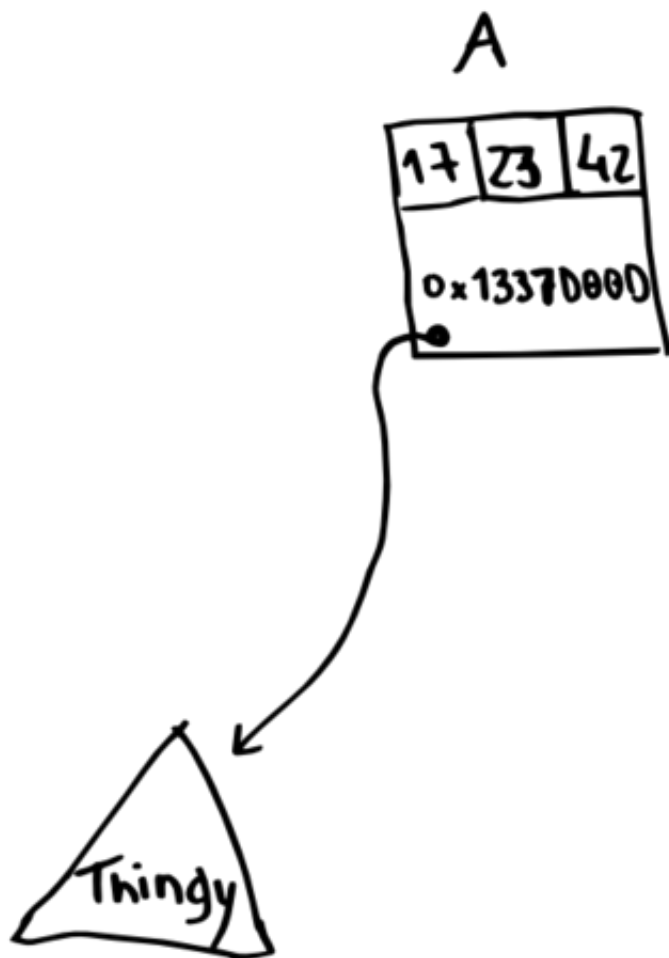
}

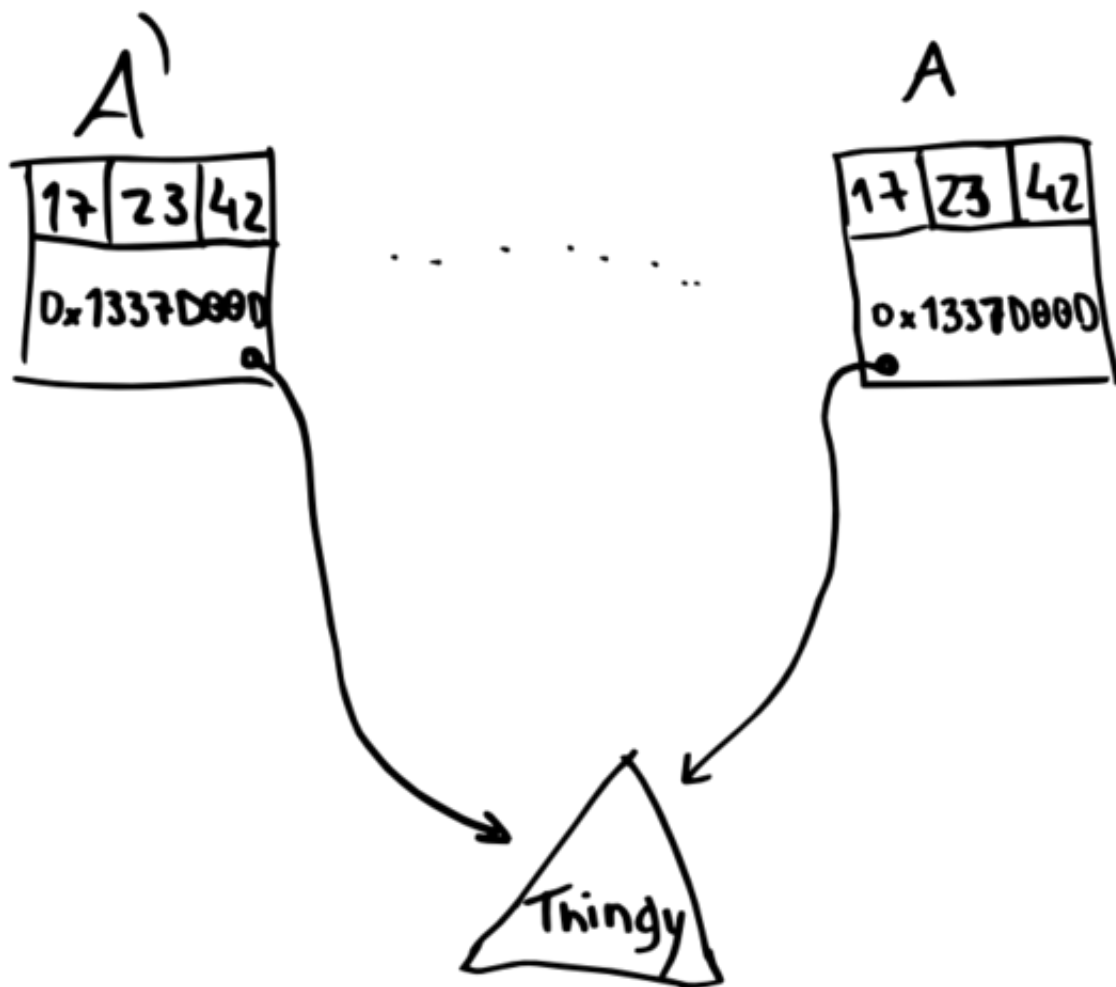
bar

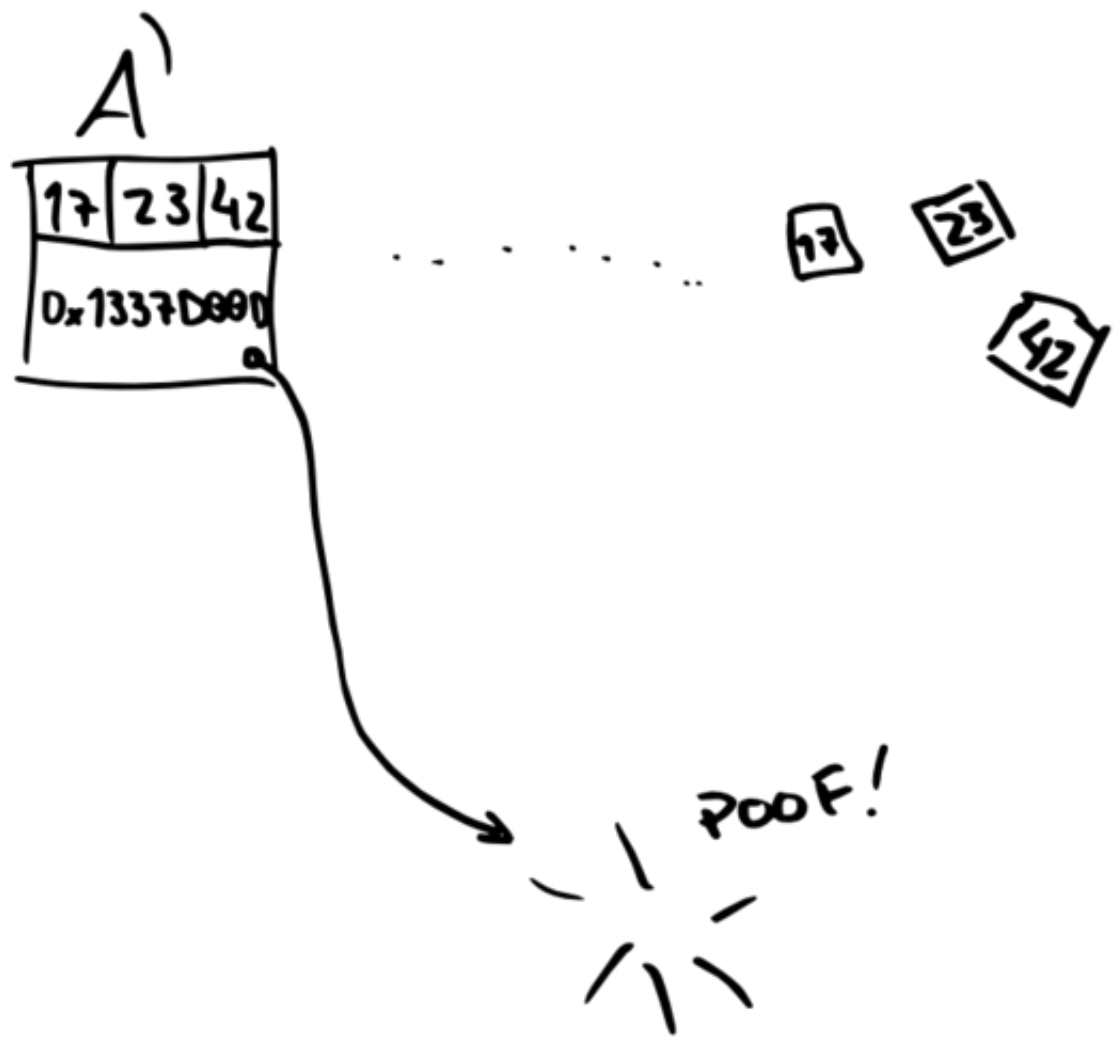
17	23
MAGIC	

{ foo bar (17, 23);









Pick one

	a	b	c
Dtor	Implicit	Explicit	Explicit
Cctor	Implicit	Forbidden	Explicit
Op=	Implicit	Forbidden	Explicit

	a	b	Pick one		d	e
Dtor	Implicit	Explicit	Explicit	Forbidden	Explicit	Explicit
Cctor	Implicit	Forbidden	Forbidden	Forbidden	Explicit	Explicit
C op=	Implicit	Forbidden	Forbidden	Explicit	Explicit	Explicit
mctor	Implicit	Forbidden	Explicit	Implicit	Implicit	Explicit
m op=	Implicit	Forbidden	Explicit	Explicit	Implicit	Explicit

FORGET IT

Pick this one

Dtor
ctor
op=
ctor
op=

Implicit
Implicit
Implicit
Implicit
Implicit

REUSE
REUSE
REUSE



Thanks to

Seth Heeren

Sebastian Theophil

Folks from Lounge<C++>