Mandatory Copy Elicion There is no copy, no need to have copy/move constructor defined.

Nord Return Value Optimization & Compiler dependent, generally clans is better for now auto A= my Class { My Class { My Class ?]}. > No copy constructor is called My Class foo(int x) & feture my (lass {x};))
auto m= foo(123) This enable us to write factory function for objects without copylmore constructor, template 2 typename T, typename ... Args Always work, even T (std:-forward LArgs > (args)...); outo create (Args & ... args) S return T (std:-forward LArgs > (args)...); When local variable is returned land not URUE) it is automatically moved.

When local variable is returned land not URUE) it is automatically moved.

Swith returns of named values happens, ropy

(freturn value is ternary epithen no copy elision or move happens, ropy

constructor is called. Mon constructor most be noexcept. If base class is noexcept, then derived most be noexcept,
(1) (1) not noexcept, (1) (1) can be either case

All special member functions are neercepts but it is smart enough to consider member variable roexcept status sif it has string then copy members extructors are (should) be neexcept Exception (ciel still functions should at least provide basic guarante Bosic Guaranteciff function throus, it should be in valid state and does not leak resources Stron Guaranteci Basic + No change in program state, if can't finish job goes back to state before starting tests Noexcept Guarantec: Does not throw, if no except function throws, program is Givention types (vsed for benemerklining).

With 440 there is insertion functions (L C), so can be printed, without using . count()