*Telsor: - Eger tentumalysa, compiler dolart construier delant edar. Foliot biz ablant Olmgen bir constructor gozorsot.

Compiler Dolant etmer.

* Constructor Initioine List:

- otenmodysa, delbut olark mit edir. (Osp dgar)
- + Ancol CONST NESNECEL DE POUT INST YOU BOOK
- # Her 20man Ak tercih bu Olmolj. @ montere Contre efforces → Dala 14 mittersip olmo. Sypramon 1911,
- + Sinfin doto mamber i const. you do retrong 150, constructor instroller list Zoeuniu
- * In-class / Default Member Initialization:

```
| class Myclass {
| private:
| int mx{ 10 }; | Foliat broad Direct Introduction () |
| int my = 20|; | syntex Molaschir.
| characteristics | characteristics
```

- => Favot Burada filler 11k dager vermigares.
- > bun la compiler a tribit dook, constructor foit, list e eleletigoris. Egar constructor do doger olimonsa.
- > Eger hem about member init, hem congruence init liet varia, constructor with lint alliese almost

* Delegating Constructor:

- -> Gir snifin constructor, data member initienes ion books constructor agambilis. Buna delegating constructor donin
- -> Delegating Constructor varsa basto constructor init list klanilamoz!

* Special Member Functions: - dolant dor - destructor - capy ador > copy members - mare etro - copy oakignent

→ Orel koslkda compiler binlar vendi defalt eder Biz bildirmesek de.

a move members

for haryoning about edecate foliot aktegration titel tige for haryon obstrano strectinde -> Eggs aboleyici sıman bir bizel üye tree type fant gryon, ablete eder. Priv erisim, anst, ref erisimi gibi...

- Copy Constructor:

- more assignment

- . Klypla, degern own tolden by baska smit nemorinden alore gelya.
- · Kullan Idigi senaryola:

```
void func(Myclass);
Myclass foo();
int main()
     Myclass m1; &
                       1. hepa digemi mi dona ldi
    Myclass m2(m1);
Myclass m3{m1};
Myclass m4 = m1;
                  3 2. call by whe function provider.
     func(m1);
     Myclass m5 = foo();
```

- · Rule of Zero: Beten special member furationlain, compiler landination alabolit edilness
- · Non-Static, inline, public olarge dofatt edor compiler.

```
class A{};
class B{};
class c{};
class Myclass {
public:
    Myclass(const Myclass& other) : ax(other.ax), bx(other.bx), cx(other.cx)
private:
     A ax;
     B bx;
     C cx;
```

· Sinifin veri elementarindon biri Eger POINTERSA / P. 50erons 901 COPY CTOE, o pointern degerini Your ayn mesnage rearet edor -Bu dryling pointers sabeninet varebilir.

- . Shallow Copy: Kayneti datil, kaynagi anteren pointer in hopyolanmosi
- Doep Copy: Voynagin bondistni topyolar.
- · LAIL: Resource Aguirstion is Initialization
 - -> Tolomatik yapı
 - -> But suit nesnest islaunt your getting known by out edimeli

-> touror rie!!! son 15 dk.