*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!

- delant ctor
- destructor
- copy cotor
- c.189 cd.
- move offo
- copy oakignet.
- > (ofy members
- → Özek kozllada compiler bunlar kendi delalt eder. Biz Lilairmesek de.
- -> Egge abolegici sinian bir ozel tige fontrigonini oblicit edecelse foliot aklegicinin tizel tige fontrigoni olustima strecinde syntox hotosi olusursa decegici tizel tige fontrigoni oblete edec. Priv existin, anst, ref existin gibi ...

- Copy Constructor:

- . Happia, degern own torden bit basks smil nemovinden alorde gelyar.
- · Kullan Idigi senoryola:

- · Rule of Zero: Beten special member furationlain, compiler brothnoon dalbuilt ediliness
- · Non-Static, invine, public overok 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 elementarinaso biri Eger Poznielsa I DECeronsson —> COPY CTOL, o pointern dezerini toppyola.

La Yavi aynı nesneye isaret edor. Bu dingling pointals

Salveoiget 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.