- Tekran:

· Seage Resolution Operator :: X) ismin toutility namespace te arotmax icon

```
#include <cstdio>

int x = 10; } ab nonespace

int main()

bu global
romespacedelit x

x += ::x;
```

my Class on

Closs Tag

Objector tell basing

by taro tempil edubilit / return type

(Typedof gibi)

pointer

```
Class Murloss > Class Declaration / Incomprete Type

Class class of odd

onorther + odd

sourcesis
```

```
-> And blok lightle tanulary member donir. (Bir say haric). His member i olimogen classiat empty classific.
                                     > Dota member
                                       Member faction
                                      type member I nested type Imember type
                                                            > class randovi cheer closiler I typedef lea
                      states / non states doorier. Non states does memberiar, smillingenel elementer dur. Smillingende
                      Slotte dola memberiar the close alkinda, yet kaplar.
teriorlidic (yer kepter)
 · C'de ki functionier Ctido free function
                                                olamik gacer. Closs tornole member function. -> java m
 * Dala members gibt member factionier da static I non-static tarmicaritis.
· Non- static Member functionla delault clank, light sinch advertige agricult.
· Ancess Control: Sin Plann elemanlaring errorms hantral edes -> public: kisitlama yok
                                                              private: sinific clientitorinin erisimine bapali
                                                                        protected elementer private priva clientes
 nerre look-up
   access antrol
                                                             occess specifier od verific.
* Bojer Parkli bot access speafier belottimesse, ablat alone private member alir. (Struct the delat alone public)
· Public de private bolemier Scope Depilois! . Yolnizco errim hontide rein
        #include <iostream>
         //access control
        □struct Myclass {
          public:
                int (X);
                                         Compiler own ismin
          private:
               void 💢();
           public:
           };
```

```
class Myclass {
 public:
      void foo();
      void func(int);
 private:
      int a, b, c;
 };
int a, b, c;
                               gorderments gerek.
 };
                                        Strictta lankeyon tenitamalgumiz icin,
                                       global ankiyonlara parametre darak
  void foo(Myclass_* p);
                                       player street in pointer's electr.
  void func(Myclass_* p,
                              int);
```

· Function Querboating ve Access Control:

Declerken sicyla: name laukup -> Context control -> Access Control

```
aclass Myclass {
public:
    void func(int);
private:
    void func(double);
};

aint main()
{
    Myclass m;
    Crode 1/k fure i bildy, some overload

    Myclass m;
    Older and summ oriv. add i con
    m.func(1.3);
    Access control e thild we A.C. nortest
}
```

```
* Member Function tonitimus
```

- -> Global Fortragoniar gibt, classin tonitilalish heads also billalaring iligilit source da tonimilarobiar.
 - * Bu header multiple inclusion a bors guard etmeli.

```
##ifndef MYCLASS_H
#define MYCLASS_H

//
#endif
```

progno once prepiocessor. Nero hullanmyormus

int m_x , m_y , m_2 vega

idiom la ville dolo member tentillabilir.

* Ornel:

```
A::X

A::X

a column l
```



```
class A {
public:
    void foo(A);
private:
    int m_x;
};
A ga; global depresen
Proid A::foo(A pa) Typ Contrigon les private membriera
                                                  ecitably !
     A ax;
     pa.m_x;
                              member oldizo,
     m_x = 5;
     ax.m_x = 10;
     ga.m_x;
              global degister almosi, south the takingaru ensum traditions adoptistioned
                                        -> Horys nosne son Cognidgenden Dogumera
```

es fynt closten olustrulen nesneur, bribrierinin private verf elemenlerin**a** ærkeblikt