```
File
Namespace Scape

Cuss Scape

Class Scape

Glock Scape

Function Prototype

Function Scape

Function scape
```

```
namespace ali {
   int x = 10;
}

namespace veli {
   double x = 3.4;
}
```

```
pnamespace ali {
    int x = 10;
}

pnamespace veli {
    double x = 3.4;
}

pint main()
{
    int main()
{
        line pole
}
}
```

```
    Forlygon blogu conde namespace obstantance | | ... > Global nonespace tentalic.
    Bostiz dosupsinden getenler help std. nome space Totadedir.
    Namespace in access cartrolio wale! | → private yet > pro tected.
```

```
enamespace ali {
    void foo(int);
}

enamespace veli{
    void foo(int, int);
}
```

```
namespace nec {

namespace ali {

namespace veli {

int x;

}

}

aint main()
{

nec::ali::veli::x
```

```
int a, b, c;

xue yde

broga

donri

olur,

int x, y;

}
```

- . O Compiler by the tonine betrethingor -> komulatil
- . Boyletike birden foole header dogosi tek bir

- Qualled olare bildisments trune style genitis:
- · using declaration
- · using namespace directive (declaration)
- · ADL = Argument Dependent Look-up

\*> Using Deagation;

· Bridirien fimi bridirimi yapılan scope'a enjekte elmis olak

is namespace te tonimiamis sources

\*Filled her zomen 11k fanksigenn seinder derlantion

→ Using Namespare Direktifi:

- Bir nomespacite ne vor ne yor kullanmor icin Bu badirimin de ropsem verdir.
- Bildirine kan isim alan taindeki isimlet bildirildigi isim alang enjetile etimez

```
anamespace ali {
  int a, b, c;
}

aint main()
{
  using namespace ali;
  a = 5;
  benter legal.
  b = 7;
  c = 10;
}
Aff of the late legal.
```

```
#include <iostream>

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```

```
enamespace ali {
    void foo();
}
enamespace veli {
    int foo = 5;
}

susing namespace ali;
    using namespace veli;

eint main()
    foo();
    foo = 5;
    foo;
}
```

```
Pronkeyana, bit namespace tor see Regist class A {

class A {

organian geneletypesak, lankstyonen temfori

nstetemessek bite, static namespace te de aran

logist namespace te de aran

logist namespace te de

eint main()

{

ali::A ax;

functions

}

remediately

see the second of the second of
```

```
#include <iostream>

#include <iostream>

ADL O Way lain overload fire of the continuous fi
```

→ ADL olmara Lstd:: (act) oldge Tan overload olanoadi.

```
pnamespace nec {
    class X {
     };

    void func(X);
}

Bint main()
{
    int func(int);
    nec::X nx;
    func(nx);
}
Information binding
Notes:

func(nx);
```

```
#include <iostream>
#include <vector>

#class Myclass {
    public:
        friend void func(Myclass);

#include <vector>

#include <vector>

#include <iostream>
#inc
```

```
namespace {

int x = 10;

void foo();

class Myclass {

};
```

'Cent Ctfda globu Hotic Te. Atlanek depresented

- C'de upinizea typedef île ter es isim tanitileten, Cit a vingle de yapılır hole goldi.
- Gente template kullanımna uyun

```
typedef |int (*fcmp)(const void*, const void*);
using fcmp = int (*)(const void*, const void*);
```

- Bir namespace nested ise, but yournow zonnetus olassir.

```
#include <iostream>

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#include <iostream>
#include <iostream>
#include <io
```

- Version tontiolinde kulturiliyar.
- Falsat namospoce isimiles de coursebili.