

İş Yeri

Kodlar:

```
~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/include/Calis... - + x
File Edit Selection Find View Goto Tools Project Preferences Help

Calisan.h x Calisan.cpp x Teknisyen.h x Teknisyen.cpp x Muhendis.h x

1 #ifndef CALISAN_H
2 #define CALISAN_H
3
4 #include <iostream>
5 #include <iomanip>
6 #include <string>
7 using namespace std;
8
9 class Calisan
10 {
11     public:
12         Calisan(string a, string s, int m);
13         virtual ~Calisan();
14         virtual double maasHesapla() = 0;
15         friend ostream& operator <<(ostream& o, Calisan& c);
16     protected:
17         string ad;
18         string soyad;
19         int mesai;
20 };
21
22 #endif // CALISAN_H
23
```

Line 1, Column 1 Tab Size: 4 C++

~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/src/Calisan.C... - + x

File Edit Selection Find View Goto Tools Project Preferences Help

Calisan.h x Calisan.cpp x Teknisyen.h x Teknisyen.cpp x Muhendis.h x

```
1 #include "Calisan.h"
2
3 Calisan::Calisan(string a, string s, int m) {
4     ad = a;
5     soyad = s;
6     mesai = m;
7 }
8
9 Calisan::~Calisan() {
10
11 }
12
13 ostream& operator <<(ostream& o, Calisan& c) {
14     o << setw(10) << c.ad;
15     o << setw(10) << c.soyad;
16     o << setw(10) << c.maasHesapla();
17     return o;
18 }
19
```

Line 1, Column 1

Tab Size: 4

C++

~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/include/Tekni... - + x

File Edit Selection Find View Goto Tools Project Preferences Help

Calisan.h x Calisan.cpp x Teknisyen.h x Teknisyen.cpp x Muhendis.h x

```
1 #ifndef TEKNISYEN_H
2 #define TEKNISYEN_H
3
4 #include "Calisan.h"
5
6
7 class Teknisyen : public Calisan
8 {
9     public:
10         Teknisyen(string a, string s, int m);
11         virtual double maasHesapla();
12 };
13
14 #endif // TEKNISYEN_H
15
```

Line 1, Column 1

Tab Size: 4

C++

~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/src/Teknisyen... - + x

File Edit Selection Find View Goto Tools Project Preferences Help

Calisan.h x Calisan.cpp x Teknisyen.h x Teknisyen.cpp x Muhendis.h x

```
1  #include "Teknisyen.h"
2
3  Teknisyen::Teknisyen(string a, string s, int m):
4      Calisan(a, s, m) {
5
6  }
7
8  double Teknisyen::maasHesapla() {
9      return 1500 + mesai * 20;
10 }
11
```

Line 4, Column 5

Tab Size: 4

C++

```
~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/include/Muhe... - + x
File Edit Selection Find View Goto Tools Project Preferences Help

Calisan.h x Calisan.cpp x Teknisyen.h x Teknisyen.cpp x Muhendis.h x
1 #ifndef MUHENDIS_H
2 #define MUHENDIS_H
3
4 #include "Calisan.h"
5
6
7 class Muhendis : public Calisan
8 {
9     public:
10         Muhendis(string a, string s, int m);
11         virtual double maasHesapla();
12 };
13
14 #endif // MUHENDIS_H
15
```

Line 1, Column 1 Tab Size: 4 C++

~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/src/Muhendis... - + x

File Edit Selection Find View Goto Tools Project Preferences Help

Calisan.c Teknisyen.h x Teknisyen.cpp x Muhendis.h x Muhendis.cpp x x

```
1 #include "Muhendis.h"
2
3 Muhendis::Muhendis(string a, string s, int m):
4     Calisan(a, s, m) {
5
6 }
7
8 double Muhendis::maasHesapla() {
9     return 3000 + mesai * 40;
10 }
11
```

Line 4, Column 5

Tab Size: 4

C++

~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/include/Yonet... - + x

File Edit Selection Find View Goto Tools Project Preferences Help

Teknisyen. Teknisyen.cpp x Muhendis.h x Muhendis.cpp x Yonetici.h x

```
1 #ifndef YONETICI_H
2 #define YONETICI_H
3
4 #include "Calisan.h"
5
6
7 class Yonetici : public Calisan
8 {
9     public:
10         Yonetici(string a, string s, int m);
11         virtual double maasHesapla();
12 };
13
14 #endif // YONETICI_H
15
```

Line 1, Column 1

Tab Size: 4

C++

~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/src/Yonetici.c... - + x

File Edit Selection Find View Goto Tools Project Preferences Help

Teknisyen.c Muhendis.h x Muhendis.cpp x Yonetici.h x Yonetici.cpp x

```
1 #include "Yonetici.h"
2
3 Yonetici::Yonetici(string a, string s, int m):
4     Calisan(a, s, m) {
5
6 }
7
8 double Yonetici::maasHesapla() {
9     return 3000 + mesai * 40 + 1000;
10 }
11
```

Line 4, Column 5

Tab Size: 4

C++

~/Dropbox/argör/dönem-14-15-yaz/bil-112/lab9/Example/IsYeri/main.cpp - S... — + x

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Muhendis.h x Muhendis.cpp x Yonetici.h x Yonetici.cpp x main.cpp x

```
1  #include <iostream>
2  #include <iomanip>
3  using namespace std;
4
5  #include "Calisan.h"
6  #include "Teknisyen.h"
7  #include "Muhendis.h"
8  #include "Yonetici.h"
9
10 int main() {
11     Calisan *calisanlar[] = {
12         new Teknisyen("Ad1", "Soyad1", 5),
13         new Muhendis("Ad2", "Soyad2", 10),
14         new Yonetici("Ad3", "Soyad3", 0)
15     };
16
17     cout << setprecision(2) << fixed;
18     cout << setw(10) << "Ad";
19     cout << setw(10) << "Soyad";
20     cout << setw(10) << "Maas" << endl;
21
22     cout << setfill('-');
23     cout << setw(30) << "" << endl;
24     cout << setfill(' ');
25
26     for (int i = 0; i < 3; ++i)
27         cout << *calisanlar[i] << endl;
28     return 0;
29 }
30
```

Line 1, Column 1

Spaces: 4

C++

Ekran Çıktısı:

```
      Ad      Soyad      Maas
-----
      Ad1      Soyad1      1600.00
      Ad2      Soyad2      3400.00
      Ad3      Soyad3      4000.00

Process returned 0 (0x0)   execution time : 0.003 s
Press ENTER to continue.
```

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