

Hikmet Karkour – 23103091057

```
2.hafta > proje > te.cpp > main()
1  #include <iostream>
2
3  using namespace std;
4  int main()
5  {
6      int sayi;
7      cout << "Enter Number: ";
8      cin >> sayi;
9
10     if (sayi % 2 == 0)
11     {
12         cout << "Cift";
13     }
14     else
15     {
16         cout << "Tek";
17     }
18
19     return 0;
20 }
```

```
C:\Users\hekmt\Desktop\cpp\pro\2.hafta\proje>te.exe
Enter Number: 5
Tek
C:\Users\hekmt\Desktop\cpp\pro\2.hafta\proje>te.exe
Enter Number: 4
Cift
C:\Users\hekmt\Desktop\cpp\pro\2.hafta\proje>
```

```
te.cpp  kalan.cpp X
2.hafta > proje > kalan.cpp > main()
1  #include <iostream>
2
3  using namespace std;
4  int main()
5  {
6      int sayi1, sayi2, result;
7
8      cout << "Enter Number 1 : ";
9      cin >> sayi1;
10     cout << "Enter Number 2 : ";
11     cin >> sayi2;
12
13     result = sayi1 % sayi2;
14     cout << "Kalan : " << result;
15
16     return 0;
17 }
```

```
C:\Windows\system32\cmd.exe X
2.hafta > proje > kalan.cpp > main()
1  #include <iostream>
2
3  using namespace std;
4  int main()
5  {
6      int sayi1, sayi2, result;
7
8      cout << "Enter Number 1 : ";
9      cin >> sayi1;
10     cout << "Enter Number 2 : ";
11     cin >> sayi2;
12
13     result = sayi1 % sayi2;
14     cout << "Kalan : " << result;
15
16     return 0;
17 }
```

C:\Users\hekmt\Desktop\cpp\pro\2.hafta\proje>kalan.exe
Enter Number 1 : 10
Enter Number 2 : 5
Kalan : 0
C:\Users\hekmt\Desktop\cpp\pro\2.hafta\proje>kalan.exe
Enter Number 1 : 95
Enter Number 2 : 8
Kalan : 7
C:\Users\hekmt\Desktop\cpp\pro\2.hafta\proje>

2.hafta > proje > enBuyuk.cpp > main()

```
1  #include <iostream>
2
3  using namespace std;
4
5  int main()
6  {
7
8      int sayi1, sayi2, result;
9
10     cout << "1. Sayi Gir : ";
11     cin >> sayi1;
12     cout << "2. Sayi Gir : ";
13     cin >> sayi2;
14
15     if (sayi1 > sayi2)
16     {
17         cout << "1. Sayi En Buyuk!";
18     }
19     else
20     {
21         cout << "2. Sayi En Buyuk!";
22     }
23
24     return 0;
25 }
```

C:\Users\hegmt\Desktop\cpp\pro\2.hafta\proje>enBuyuk.exe

1. Sayi Gir : 10

2. Sayi Gir : 6

1. Sayi En Buyuk!

C:\Users\hegmt\Desktop\cpp\pro\2.hafta\proje>enBuyuk.exe

1. Sayi Gir : 45

2. Sayi Gir : 60

2. Sayi En Buyuk!

C:\Users\hegmt\Desktop\cpp\pro\2.hafta\proje>|

2.hafta

```

pro > 2.hafta > proje > denkleml.cpp > main()
1  #include <iostream>
2  #include <math.h>
3
4  using namespace std;
5
6  int main()
7  {
8      double a, b, c;
9      double x1, x2;
10     double delta;
11     cout << "Enter (a, b, c):\n";
12     cin >> a >> b >> c;
13     delta = pow(b, 2) - 4 * a * c;
14     x1 = (-b + sqrt(delta)) / (2 * a);
15     x2 = (-b - sqrt(delta)) / (2 * a);
16     cout << "Delta = " << delta << endl;
17     cout << "X1 =" << x1 << " , "
18         << "X2 = " << x2;
19
20     return 0;
21 }
22

```

```

C:\Users\hekmt\Desktop\cpp\pro\2.hafta\proje>denkleml.exe
Enter (a, b, c):
1
5
6
Delta = 1
X1 =-2 ,X2 = -3

```