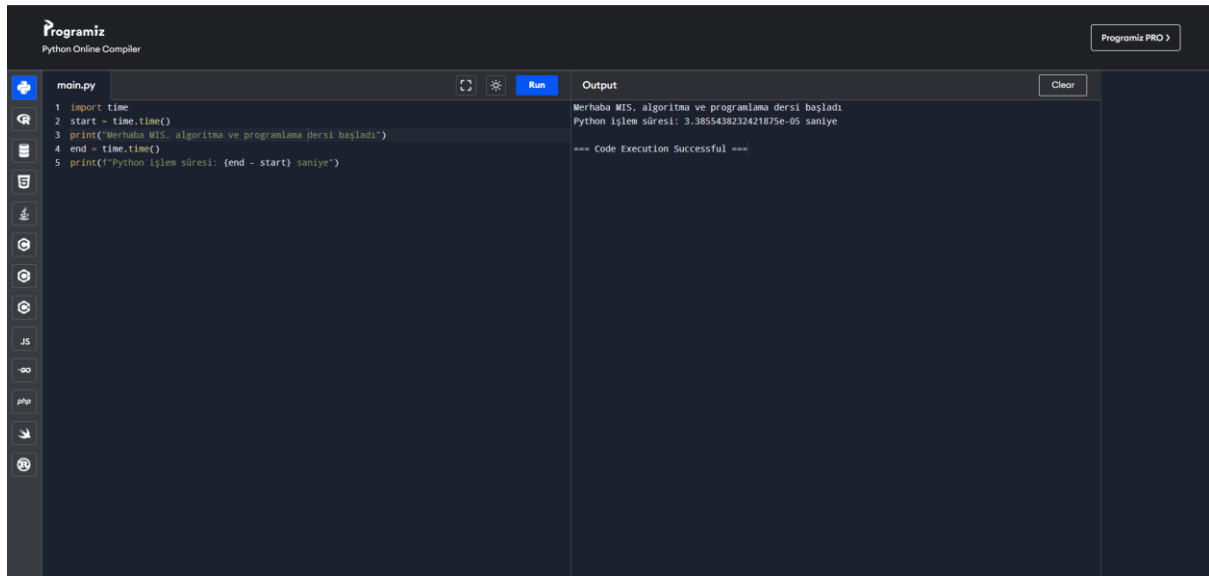


Python



The screenshot shows the Programiz Python Online Compiler interface. On the left, there's a sidebar with a file explorer showing 'main.py' and a list of programming languages (Python, JS, PHP, etc.). The main editor area contains the following Python code:

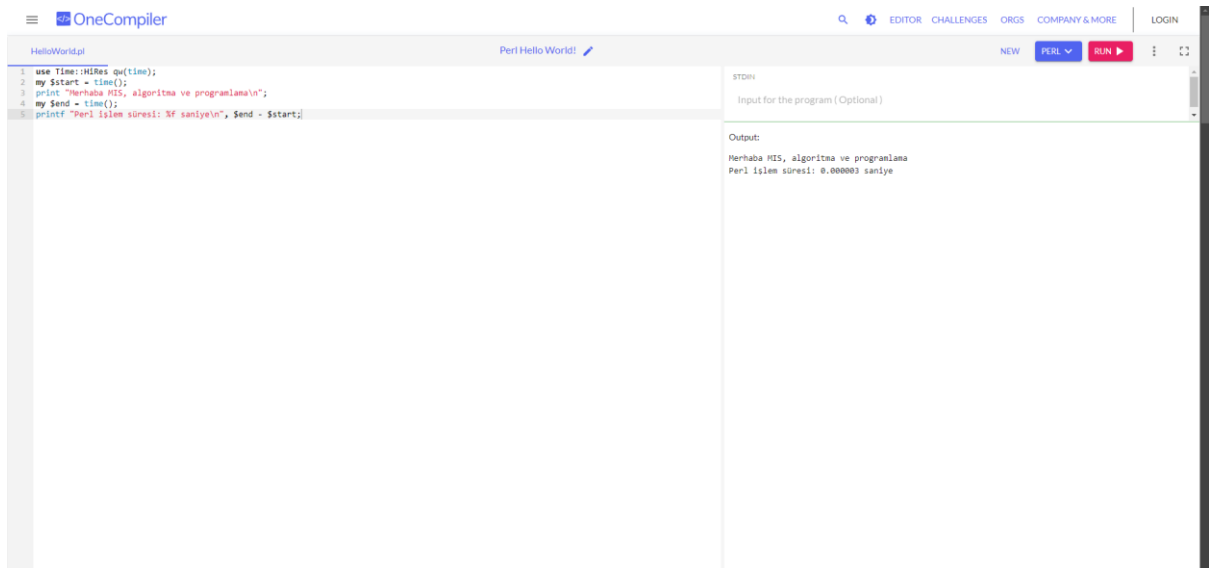
```
1 import time
2 start = time.time()
3 print("Merhaba MİS. algoritma ve programlama dersi başladı")
4 end = time.time()
5 print(f"Python işlem süresi: {end - start} saniye")
```

On the right, the 'Output' panel shows the execution results:

```
Merhaba MİS. algoritma ve programlama dersi başladı
Python işlem süresi: 3.3855438232421875e-05 saniye

=== Code Execution Successful ===
```

Perl



The screenshot shows the OneCompiler Perl online compiler interface. The top navigation bar includes 'OneCompiler', 'EDITOR', 'CHALLENGES', 'ORGS', 'COMPANY & MORE', and 'LOGIN'. The main editor area contains the following Perl code:

```
1 use Time::HiRes qw(time);
2 my $start = time();
3 print "Merhaba MİS. algoritma ve programlama'n";
4 my $end = time();
5 printf "Perl işlem süresi: %f saniye\n", $end - $start;
```

On the right, the 'Output' panel shows the execution results:

```
Merhaba MİS. algoritma ve programlama
Perl işlem süresi: 0.000003 saniye
```

Rust

Programiz
Rust Online Compiler

main.rs

```
1 use std::time::Instant;
2 fn main() {
3     let start = Instant::now();
4     println("Merhaba MİS, algoritma ve programlama");
5     let duration = start.elapsed();
6     println("Rust işlem süresi: {:?}", duration);
7 }
```

Run

Output

```
/tmp/IVjwC5pHLr/main
Merhaba MİS, algoritma ve programlama
Rust işlem süresi: 15.84µs
```

Clear

Ruby

OneCompiler

HelloWorldrb + Ruby Hello World!

NEW RUBY RUN

```
1 start = Time.now
2 puts "Merhaba MİS, algoritma ve programlama"
3 finish = Time.now
4 puts "Ruby işlem süresi: #{(finish - start) saniye}"
```

STDIN

Input for the program (Optional)

Output:

```
Merhaba MİS, algoritma ve programlama
Ruby işlem süresi: 5.002e-06 saniye
```

Go

ProgramizGo Online Compiler

Programiz PRO >

main.go

1 package main

2 import {

3 "fmt"

4 "time"

5 }

6 func main() {

7 start := time.Now()

8 fmt.Println("Merhaba MIS, algoritma ve programlama")

9 elapsed := time.Since(start)

10 fmt.Printf("Go işlem süresi: %s saniye\n", elapsed)

11 }

Run

JS

Go

PHP

Python

Java

C

C++

C#

JavaScript

Perl

Ruby

Swift

Kotlin

Scala

Go

Python

Java

C

C++

C#

JavaScript

Perl

Ruby

Swift

Kotlin

Scala

Output

Clear

go run /tmp/1f1Pks1GLM-go

Merhaba MIS, algoritma ve programlama

Go işlem süresi: 22.72µs saniye

Node js

ProgramizJavaScript Online Compiler

Programiz PRO >

main.js

1 const startTime = process.hrtime();

2 console.log("Merhaba MIS, algoritma ve programlama dersi başladı");

3 const endTime = process.hrtime(startTime);

4 const duration = endTime[0] * 1e3 + endTime[1] / 1e6; // milisaniye cinsine çevir

5 console.log("JavaScript işlem süresi: \${duration.toFixed(3)} milisaniye");

Run

JS

Go

PHP

Python

Java

C

C++

C#

JavaScript

Perl

Ruby

Swift

Kotlin

Scala

Output

Clear

node /tmp/zRI208o7eX.js

Merhaba MIS, algoritma ve programlama dersi başladı

JavaScript işlem süresi: 10.845 milisaniye

C

Programiz
C Online Compiler

Programiz PRO >

main.c

1 #include <stdio.h>
2 #include <time.h>
3- int main() {
4 clock_t start = clock();
5 printf("Merhaba MIS. algoritma ve programlama\n");
6 clock_t end = clock();
7 double time_spent = (double)(end - start) /
8 CLOCKS_PER_SEC;
9 printf("C işlem süresi: %f saniye\n", time_spent);
10 return 0;
11 }

Run

Clear

Output

/tmp/Ra2zvUldW.o
Merhaba MIS. algoritma ve programlama
C işlem süresi: 0.000070 saniye

=== Code Execution Successful ===

C#

Programiz
C# Online Compiler

Programiz PRO >

Main.cs

1- using System;
2 using System.Diagnostics;
3 class Program
4 {
5 static void Main()
6 {
7 Stopwatch stopwatch = new Stopwatch();
8 stopwatch.Start();
9 Console.WriteLine("Merhaba MIS, algoritma ve programlama dersi başladı");
10 stopwatch.Stop();
11 Console.WriteLine(\$"C# işlem süresi: {stopwatch.Elapsed.TotalSeconds} saniye");
12 }
13 }

Run

Clear

Output

mono /tmp/tDRILBSQ0Y8.exe
Merhaba MIS. algoritma ve programlama dersi başladı?
C# işlem süresi: 0.0243564 saniye

=== Code Execution Successful ===

<https://www.programiz.com>

C++

Programiz
C# Online Compiler

Programiz PRO >

Run

Clear

Main.cs

```
1- using System;
2- using System.Diagnostics;
3- class Program
4- {
5-     static void Main()
6-     {
7-         Stopwatch stopwatch = new Stopwatch();
8-         stopwatch.Start();
9-         Console.WriteLine("Merhaba MIS, algoritma ve programlama dersi başladı");
10-         stopwatch.Stop();
11-         Console.WriteLine($"C# işlem süresi: {stopwatch.Elapsed.TotalSeconds} saniye");
12-     }
13- }
```

Output

```
mono /tmp/c#BILb5Q0V8.exe
Merhaba MIS, algoritma ve programlama dersi başladı?
C# işlem süresi: 0.0243564 saniye

=== Code Execution Successful ===
```

Java

Programiz
Online Java Compiler

Programiz PRO >

Run

Clear

Main.java

```
1- public class Main {
2-     public static void main(String[] args) {
3-         long startTime = System.nanoTime();
4-         System.out.println("Merhaba MIS, algoritma ve programlama dersi başladı");
5-         long endTime = System.nanoTime();
6-         double duration = (endTime - startTime) / 1_000_000.0; // milisaniye cinsine çevir
7-         System.out.println("Java işlem süresi: " + duration + " milisaniye");
8-     }
9- }
```

Output

```
java -cp /tmp/J31vRfICrY/Main
Merhaba MIS, algoritma ve programlama dersi başladı
Java işlem süresi: 0.80506 milisaniye

=== Code Execution Successful ===
```