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Nama : Adrian Adhari

## Tugas Lab. Pemrograman Web

### Pertemuan 1

#### 1. Latihan-1

## Ini Heading H1

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### 2. Latihan-2

#### Ini Heading H1

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Oksigen mempunyai beberapa SIFAT FISIKA, diantaranya yang terdapat dalam table berikut:

Sifat Fisika	Oksigen
Massa atom relative	15,994
Nomor Atom	8
Konfigurasi electron	$2s^22p^4$
Jari-jari atom (nm)	0,074
Jari-jari X <sup>2-</sup> (nm)	0,140
Keelectronegatifan	3,5
Energy ionisasi I (kJ/mol)	1316
Energy ionisasi II (kJ/mol)	3396
Kerapatan (g/cm <sup>3</sup> )	1.27 (padatan)
Titik leleh ( <sup>0</sup> C)	+183
Titik beku ( <sup>0</sup> C)	-219
Potensial elektroda(V)	+0.401
$X_{2(g)} + 2e^{+}_{(aq)}2X^{-}_{(aq)}$	-

#### 4. Latihan-4

# The 10 Most Popular Programming Languages to Learn in

There's no question that software programming is a hot career right now. The U.S. Bureau of Labor Statistics projects 21 percent growth for programming jobs from 2018 to 2028, which is more than four times the average for all occupations. What's more, the median annual pay for a software programmer is about \$106,000, which nearly three times the median pay for all U.S. workers

Not all programming jobs are the same, however. Different roles, companies, and types of software require knowing and understanding different programming languages—and it's often beneficial to know multiple languages. Trying to break into the field of software programming can be a daunting experience, especially for professionals with no prior programming experience.

The Master of Science in Computer Science Align program at Northeastern University is specifically designed for students who want to transition into computer science from another field of study.

"Our aim is to transport students from a variety of dif erent backgrounds and have them come out as software engineers, "says lan Gorton, PhD and director of the graduate computer science programs at Northeastern University—Seattle. "We focus on math, programming, and a variety of computer science and engineering concepts."

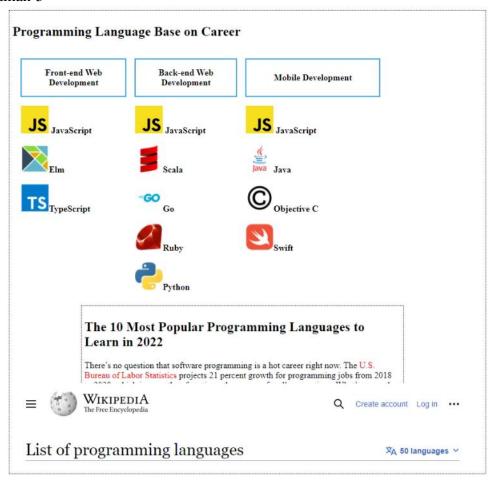
Whether you're new to programming or looking to brush up on your skills, it helps to know which languages are in high demand. Here are 10 of the most popular programming languages of 2020 based on the number of job postings listed on job search site Indeed, the average annual salary for those jobs, and factors such as ease of use and potential for growth.

### Top 10 Most Popular Programming Languages

Average annual salary: \$120.000
2. JavaScript
Average annual salary: \$118.000
3. Java Average annual salary: \$104.000 4. C# Average annual salary: \$97.000 5. C Average annual salary: \$97.000 6. C++ Average annual salary: \$97,000
7. Go
Average annual salary: \$93,000
8. R Average annual salary: \$93.000 9. Swift Average annual salary: \$93.000 10. PHP Average annual salary: \$81.000

#### 7 Other Programming Languages to Consider

- Web-based startups are more likely to be programming in Python and JavaScript.
   Larger companies tend to develop their internal software applications using C# or Java and their Web applications using PHP.
   Programs for data analytics typically use the R and MATLAB programming languages.
   Embedded devices, such as those in the automotive and healthcare industries, run software written in C, C++, or Rust.
   Applications that run on the cloud are increasingly written in Go or Scala.
   Mobile applications are increasingly written in Swift or Kotlin.



Top 10 Daftar Bahasa Pemrograman
Daftar isi:
<ul> <li>Python</li> <li>JavaScript</li> <li>Java</li> <li>C#</li> <li>C</li> <li>C++</li> <li>Go</li> <li>R</li> <li>Swift</li> <li>PHP</li> </ul>
Python
Python adalah
JavaScript
JavaScript adalah
Java
Java adalah
C#
C# adalah
С
C adalah
C++
C++ adalah
Go
Go adalah
R
R adalah
Swift
Swift adalah
РНР
PHP adalah
Go to Latihan-4 Go to Latihan-5 Go to URL

1. NPM:
Fill NPM
2. Fullname :
Fill Fullname
3. Email:
Fill Email
4. Password :
Fill Password
5. Place Birth:
Fill Place Birth
6. Birthdate
dd/mm/yyyy ⊞
7. Gender
○ Male
○ Female
8. Address
Fill address
Save Clear