

Python interview

My name is Prabhash kumar. I joined Infosys on 18th October 2021. during infosys training I have learn dbms(MysQI) and java progaramminmg language. After Training I got two project first project name is Cycergaze based on angular using java full stack developer. for 5th month(6th jan to 31 may 2022). And second project is bp-single-tablet for oderin based on aws using Python Backend developer for 4th month.(August to December22).

I have a mostly knowledge of Python Programming Language (Basic, function, datatypes, Files , oops ,flow_control. etc. Also I have a knowledge of Basic AWS like (AWS Lambda · AWS API Gateway · Amazon Dynamodb · Amazon Simple Notification Service (SNS), S3 Bucket. etc.... Other I have a knowledge of web technologies like... HTML, CSS, JAVASCRIPT, BOOTSTRAPS4, DJANGOFRAMEWORK , JQUERY(BASIC). Database knowledge like MySQL.

Python Introduction

Python is a versatile programming language that supports various programming styles, including object-oriented programming (OOP) through the use of **objects** and **classes**.

Python Keywords- Keywords are predefined, reserved words used in Python programming that have special meanings to the compiler.

We cannot use a keyword as a [variable](#) name, [function](#) name, or any other identifier. They are used to define the syntax and structure of the Python language.

All the keywords except `True`, `False` and `None` are in lowercase and they must be written as they are. The list of all the keywords is given below.

Python Keywords List				
<code>False</code>	<code>await</code>	<code>else</code>	<code>import</code>	<code>pass</code>
<code>None</code>	<code>break</code>	<code>except</code>	<code>in</code>	<code>raise</code>
<code>True</code>	<code>class</code>	<code>finally</code>	<code>is</code>	<code>return</code>
<code>and</code>	<code>continue</code>	<code>for</code>	<code>lambda</code>	<code>try</code>
<code>as</code>	<code>def</code>	<code>from</code>	<code>nonlocal</code>	<code>while</code>
<code>assert</code>	<code>del</code>	<code>global</code>	<code>not</code>	<code>with</code>
<code>async</code>	<code>elif</code>	<code>if</code>	<code>or</code>	<code>yield</code>

Python Identifiers- Identifiers are the name given to variables, classes, methods, etc. For example-language="python"

Here, `language` is a variable (an identifier) which holds the value `'Python'`.

Python Variables- In programming, a variable is a container (storage area) to hold data. For example-number=10 Here, `number` is the variable storing the value **10**.

Python Data Types-