

Pre-Requisites

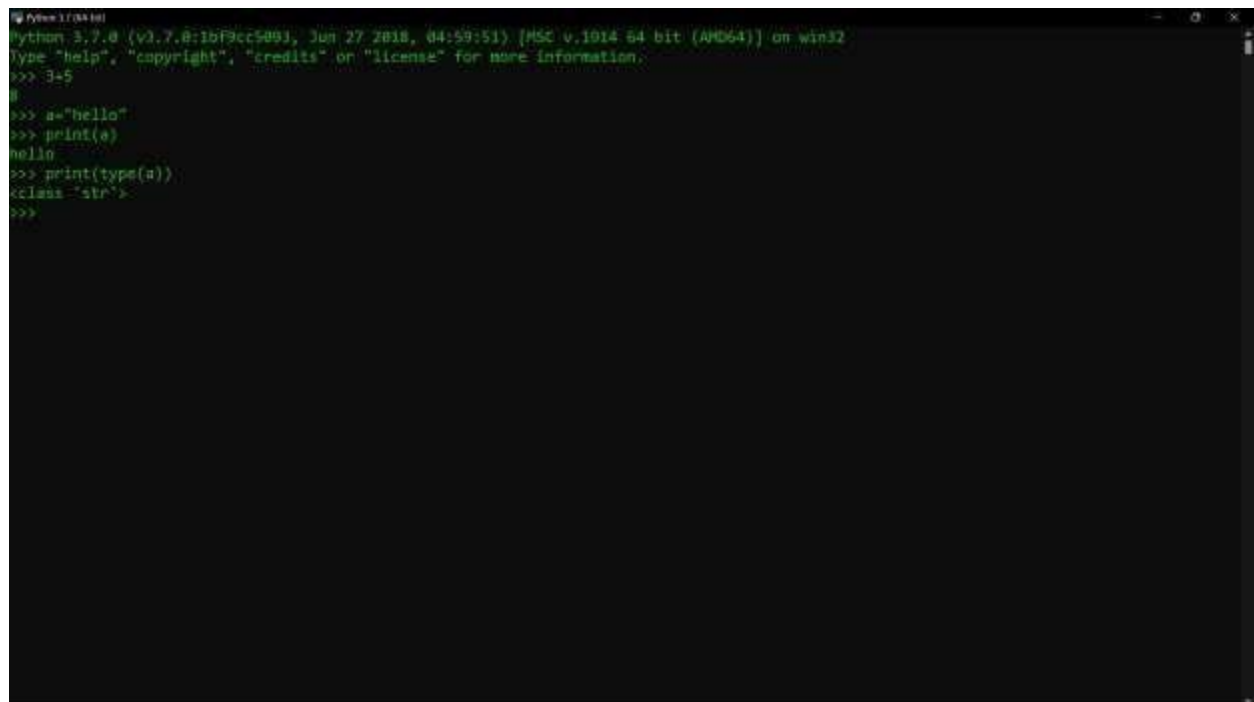
Software

Date	10 Nov. 22
Team ID	PNT2022TMID42318
Project name	Real-Time River Water Quality Monitoring and Control System
Maximum Marks	2 marks

Software:

Software is a set of instructions, data or programs used to operate computers and execute specific tasks. It is the opposite of hardware, which describes the physical aspects of a computer. Software is a generic term used to refer to applications, scripts and programs that run on a device.

Python 3.7 and Python 3.7.0 shell has been created

A screenshot of a Python 3.7.0 shell window. The window title is "Python 3.7 (32-bit)". The prompt is "Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32". The user has entered several commands: "type 'help'", "copyright", "credits" or "license" for more information.", ">>> 3+5", ">>> a='hello'", ">>> print(a)", "hello", ">>> print(type(a))", "<class 'str'", and ">>>".

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Python 3.7 (32-bit)
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
type "help", "copyright", "credits" or "license" for more information.
>>> 3+5
8
>>> a="hello"
>>> print(a)
hello
>>> print(type(a))
<class 'str'>
>>>
```

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Python 3.7.0 Shell Debug Console Window Help
Python 3.7.0 (tags/v3.7.0:01428c004, Jan 27 2018, 24:09:51) [AMD64 v.1614 64 bit (X64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> print("VYK")
VYK
>>>
```