

→ 10 Apps. used.

* Installation of python 3 and IDE

Basic program.

```
import datetime
datetime.datetime.now()
```

~~print~~

* How to use IDE to type program & execute using python.

* Basis of creating workspace & how to create folder.

Data types.

$x = 10$ → number
 $y = "10"$ → variable

$sum1 = x + x$

$sum2 = y + y$

$print(x, y)$

o/p:- 20 1010

type → to know which class.

$print(type(x), type(y))$

~~$print(type(x+y))$~~

20 1010

o/p. class 'int' . class 'str'

Different programs. ~~for~~ using different data type -

~~def~~

student-grades [9.1, 8.8, 7.5]

~~sum~~ total = sum(student-grades).

length = len(student-grades).

mean = total / len.

print(mean).

Attribute

dir (). - to know all the attrib-
-ute print.

dir (--builtins--) - to know all the
built in function.