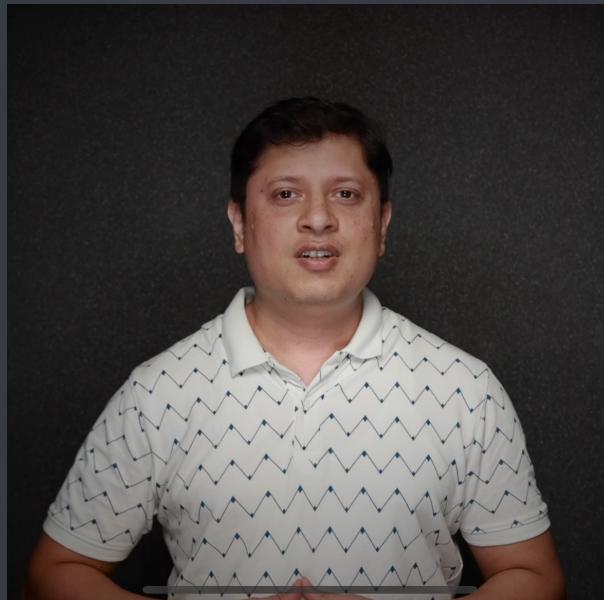


Full stack web development using python

Keywords and import



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Agenda

- ① what is module in Python?
- ② import
- ③ Keywords
- ④ help() on python shell

module , package and Library

Module : It is a python file. It can contain instance objects, function objects and class objects.

In simple words, it contains variables, functions and classes.

Package : Package is a collection of modules and sub-packages

Library : Library is a collection of packages.

import
import A2

moduleName . moduleElement A1.py

moduleElement can be

→ variable (Instance
Object)

→ function

→ class

print(x)

A2.py
x=5
module

from A2 import x
print(x)

A1.py

```
from A2 import x as X
```

```
x=10
```

```
print(X) → 5
```

```
print(x) → 10
```

A2.py

```
x=5
```

Keywords

- Pre defined words
- Reserved words

False

None

True

and

as

assert

async

await

break

class

continue

def

del

elif

else

except

finally

for

from

global

if

import

in

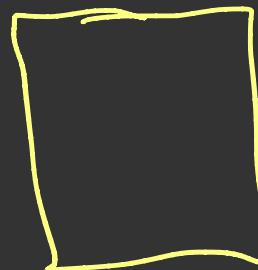
is

lambda

non local

not

or
pass
raise
return
try
while
with
yield



AI.py

Keyword.py

Kwlist

help()

>>> help()