

```
In [1]: print('hello da students')
```

hello da students

COMMENTS: Used to increase the readability of the program.

```
single line :    #  
multi-line comments :  """ """,''' '''
```

```
In [2]: print('Hello this is single line comments')  
#print('Hello this is multi line comments')
```

Hello this is single line comments

```
In [4]: '''Hello this is single line comments  
Hello this is single line comments  
Hello this is single line comments  
Hello this is single line comments  
Hello this is single line comments  
Hello this is single line comments'''  
print('Hello this is multi line comments')
```

Hello this is multi line comments

Keywords :- Reserved words or the predefined words in python language.

```
In [5]: help('keywords')
```

Here is a list of the Python keywords. Enter any keyword to get more help.

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

```
In [ ]: else    # Bold and green words are represented predefined word/keyword

print() # Green words which are not bold they are predefined function

word    # normal word/string
```

Identifiers :- The name we give to identify a variable, function, class, module or other object.

Rules for identifiers naming convention :

1. keywords cannot be identifiers.
2. cannot start with a digit.
3. cannot have space.
4. cannot include any special characters except underscore '_'.
5. identifiers are case-sensitive, i.e : 'cat' & 'CAT' are different.

```
In [6]: #cannot start with a digit.
'1abc'.isidentifier()
```

Out[6]: False

```
In [7]: 'abc1'.isidentifier()
```

Out[7]: True

```
In [8]: #cannot have space.
'my var'.isidentifier()
```

Out[8]: False

```
In [9]: 'myvar'.isidentifier()
```

Out[9]: True

```
In [10]: #cannot include any special characters except underscore '_'.
'@amv'.isidentifier()
```

Out[10]: False

```
In [11]: '_amv'.isidentifier()
```

Out[11]: True