QUIZ

What will this code print?

```python
# Currently 2018-01-30 13:52:10

from datetime import datetime

time = datetime.now()

print time.hour
```

52

13

👏 Correct! `time.hour` is 13.

1

2018

What will this code print?

```
# Currently 2018-01-30 19:22:43

from datetime import datetime

now = datetime.now()

print '%s / %s / %s' % (now.month, now.day, now.year)
```

1 / 30 / 2018

👏 Correct!

30 / 1 / 2018

30 / 1 / 1991

1 - 30 - 2018

What does the `str()` function do?

```
str(3.14)
```

It gets rid of all the capitalization in your string.

It capitalizes all the characters in the string.

It converts its content into a string.

👏 Correct! The `str()` method turns non-strings into strings.

It measures the length of a string.

What is the purpose of this line of code?

```
from datetime import datetime
```

It is a single-line comment and its purpose is documentation.

The purpose is to import a random function.

Every function in the whole wide world is imported.

It imports the `datetime` library so that we can use it.

👏 Good job!

What will the code below print to the console?

```
feist = "1234"

print feist[2]
```

2468

2

3

👏 Correct! `feist[0]` is 1, `feist[1]` is 2, `feist[2]` is 3, `feist[3]` is 4.

1234

Combining strings together like `"peanut butter " + " chocolate cake"` is called concatenation.

> False

> True

👏 Correct! The + operator between strings will *add* them together, one after the other.

What is the correct way to output a string to the console in Python?

> ```
> # The string to be printed
> ```

> ```
> print "The string to be printed"
> ```

👏 Correct! `print` simply displays your code in the console.

> ```
> console.log "The string to be printed"
> ```

> ```
> """ The string to be printed """
> ```

What will the lines of code below print to the console?

```
my_variable = "Monty Python".lower()

print len(my_variable)
```

> ```
> 11
> ```

> ```
> Monty Python
> ```

> ```
> 12
> ```

👏 Correct! The length of "Monty Python" is 12.

> ```
> monty python
> ```