

Quiz

Which expression causes an error?

▶ `"9" + "9"`

▶ `int("nine")`

▶ `str(9)+ "nine"`

▶ `9 + 9`

Which statements cause an error?

▶ `a = 1 * 2`

▶ `2 = 1 + 1`

▶ `5 + 6 = y`

▶ `seven = 3 * 4`

Which is not a valid variable name?

- ▶ `print`
- ▶ `result`
- ▶ `2nd`
- ▶ `the_computation`

What is the result of this expression?

```
1 | "hello" + "world"
```

- ▶ "hello world"
- ▶ "helloworld"
- ▶ "hello+world"
- ▶ SyntaxError

When defining a function, how do you ensure that the `help()` message is useful?

- ▶ Write a comment
- ▶ Assign a string to the help variable
- ▶ Write a docstring
- ▶ Name your function appropriately

Is indentation and spacing important in Python?

▶ Yes

▶ No

What are the “combining parts” of programs?

- ▶ Functions
- ▶ Variables
- ▶ Operators
- ▶ Strings

Is `elif` a valid Python keyword?

▶ Yes

▶ No

What type of value guards an “if block”?

- ▶ All code is equally indented
- ▶ A boolean expression
- ▶ A conditional expression
- ▶ An equality check