

You are calling a method on the wrong type of object

You've forgotten the quotes around a string

You have forgotten to put a colon at the end of a def/if/for line

You have different number of open and close brackets in a statement

You're trying to use an operator on the wrong type of objects

An object which you expect to have a value is actually None

You've used non-integer numbers in a list slice

You've called a method/
function with the wrong
number or type of
arguments

You've used a mixture of tabs and spaces

yes

no

if

You are comparing a number with a string representation of a number (e.g. if `3 == "3"`)

The order of precedence in the condition is ambiguous - add some parentheses

You're trying to open a file that doesn't exist

You're trying to look
up a key that doesn't
exist in a dict

You've misspelt a variable function or method name

You've forgotten to import a module

You've forgotten to
define a variable

Your code uses a variable outside the

Your code calls a function before it's defined

You're trying to print a single word and have

forgotten the quotes

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value of a function which changes the variable itself (e.g. sort)

out as zero in Python 2
You are dividing integers rather than floats.

```
Convert the numbers to
floats or from __future__
import division
```

You have already read the contents of the file earlier in the code, so the cursor is at the end.

loops

You have defined the list
inside the loop: move it
outside

characters
You are iterating over a
string by mistake

out the last value
The range function is
exclusive at the finish:
increase it by one.

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also check...