

Task 2: Calculator.py

Extending the addition calculator

Open the **calculator.py** and *Save As* **calculator-extended.py**.

The user wants to multiply, as well as add.

You will need a menu system that selects between addition or multiplication options.

You will need to use IF, ELIF and ELSE statements.

You will need to put an error message in your code, if the user selects an incorrect menu item.

You will need to create new variables to store the new inputted numbers.

EXTENSION TASK

Create a fully functioning calculator that adds, subtracts, multiplies and divides.

Get the last message to print the two selected numbers and the function, e.g:

$2 \times 4 = 8$

not *'The answer is: 8'*

HINT: you will need to concatenate variables and strings together on one line, to do this use + symbols between the variables and the strings:

```
print(var1 + ' + ' + var2 + ' = ' + str(answer))
```