

Workshop

1. Go through the slides and make sure you know what these things are:
 - Variables
 - Data types
 - If statements
2. Look at the Cookie Dough program from slide 03_Take control!
 - If you didn't implement it, do that now
3. Look at the code below
 - Fill in the blanks (`_`) of each piece of code, and make it run within Mu
 - Following the code are comments that describe what it is supposed to do. Don't copy the comments into Mu

In []:

```
1 # Print the text to screen
2 ____('hi')
```

In []:

```
1 # Print the product of 3 divided by 5 then multiplied by 4
2 print((3 * 5 / 4_))
```

In []:

```
1 # Convert the input from a string to an integer
2 ____ (input('Write a number: '))
```

In []:

```
1 # Convert some user input from a string to an integer and save it to the variable x
2 x = _____
```

In []:

```
1 # Repeat the code above, and print out the variable x. But only if it is bigger than 4
2 # Otherwise, output 'Not large enough'
3 x = _____
4 if x > 4:
5     _____
6 else:
7     _____
```

If you get this far you are ready to move on to the assignment! Look in the homework folder on GitHub.

