

# Handout 1

**Question 1.** Each of the following python3 expressions evaluates to some value. For each one, give the resulting value and its type (as one of `int`, `float`, or `str`).

|                    | Value | Type  |
|--------------------|-------|-------|
| (a). 4             | _____ | _____ |
| (b). -4.5          | _____ | _____ |
| (c). "6.6"         | _____ | _____ |
| (d). 1 + 3.0       | _____ | _____ |
| (e). "cup"+ "cake" | _____ | _____ |

**Question 2.** Circle the names which correspond to valid Python3 variable names

|                         |                             |                        |                      |
|-------------------------|-----------------------------|------------------------|----------------------|
| <code>def</code>        | <code>building-code</code>  | <code>PORTFOLIO</code> | <code>int</code>     |
| <code>h</code>          | <code>height</code>         | <code>1height</code>   | <code>@letter</code> |
| <code>if</code>         | <code>12</code>             | <code>num1</code>      | <code>name</code>    |
| <code>total_code</code> | <code>numIngredients</code> | <code>Amount#</code>   | <code>Unicorn</code> |