## Session 1

**Question1**: How to check a variable's type?

**Answer:** Use the function type. E.g. type(variable\_a)

**Question 2:** In what cases, you will get SyntaxError from the compiler telling you that some of your variables have invalid names?

**Answer:** Variables that have names begin with a number, using special characters or Python's keywords will get SyntaxError.

**Question 3:** Can you give 3 different examples of invalid names?

Answer:

1337variable (begins with number)
awe\$ome\_var!able\_name (using special characters)
finally (Python keywords)