1)-How to check a variable’s type?

-Input Value into variable

-Find the type: type(Value)

-Result comes out: <Class “type”>

2)

-In what cases, you will get SyntaxError from the

compiler telling you that some of your variables have

invalid name?

-In cases:

+Variable name does not begin with a letter or an

underscore

+Variable name is one of the Python keywords

-Examples:

+) 76trombones = “big parade”

SyntaxError: invalid syntax because this name begins with a number

+) turtle = “animal”

SyntaxError: invalid syntax because it includes a python keyword

+) A$$ = “big ass”

SyntaxError: invalid syntax because it includes invalid symbols