1. How to check a variable’s type?

In order to check a variable’s type, you can use “type” function.

For example:

* name = “Nguyen Hong Van”

print (type(name))

* <class ‘str’>
* age = “25”

print (type(age))

* <class ‘int’>

1. In what cases, you will get ***SyntaxError*** from the compiler telling you that some of your variables have **invalid names**? Can you give 3 different examples of **invalid names**?

If you give a variable an illegal name, you get a syntax error.

For example:

* 4u = “nick name”
* SyntaxError: invalid syntax
* good% = 100
* SyntaxError: invalid syntax
* global = “world”
* SyntaxError: invalid syntax