

Question 1

Which of these is not included in the Python Standard Library? 1 / 1 point

csv

re

NumPy

time

Correct

The NumPy library is not included in the Python Standard Library. It is an external library that must be downloaded.

Question 2

Which of the following resources provides recommendations about including comments in your code? 1 / 1 point

PEP 8

csv

Python Standard Library

re

Correct

The PEP 8 style guide is a resource that provides stylistic guidelines for programmers working in Python, including recommendations about comments. This includes guidelines such as making comments clear and keeping them up-to-date when code changes.

Question 3

Which of the following code blocks have correct indentation? 1 / 1 point

```
if username == "elarson":  
print("Welcome, elarson!")
```

```
    if username == "elarson":  
print("Welcome, elarson!")
```

```
if username == "elarson":  
    print("Welcome, elarson!")
```

```
if username == "elarson":  
    print("Welcome, elarson!")
```

Correct

The following block of code demonstrates correct indentation:

```
if username == "elarson":  
    print("Welcome, elarson!")
```

The body of a conditional statement, which is the print() function in this case, must be indented for the code to execute properly.

Question 4

What is a Python module? 1 / 1 point

A Python function that exists within Python and can be called directly

A resource that provides stylistic guidelines for programmers working in Python

A Python file that contains additional functions, variables, and any kind of runnable code

A text file that contains cybersecurity-related data

Correct

A Python module is a Python file that contains additional functions, variables, and any kind of runnable code.