**Feedback — Week 6 Quiz**

You submitted this quiz on **Thu 6 Nov 2014 10:30 PM PST**. You got a score of **10.00** out of **10.00**.

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**Question 1**

What does the following Python Program print out?

str1 = "Hello"

str2 = 'there'

bob = str1 + str2

print bob

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| Hello there |  |  |  |
| Hellothere | Correct | 1.00 |  |
| Hello |  |  |  |
| Hello there |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 2**

What does the following Python program print out?

x = '40'

y = int(x) + 2

print y

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| x2 |  |  |  |
| int402 |  |  |  |
| 402 |  |  |  |
| 42 | Correct | 1.00 |  |
| Total |  | 1.00 / 1.00 |  |

**Question 3**

How would you use the index operator [] to print out the letter q from the following string?

x = 'From marquard@uct.ac.za'

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| print x[8] | Correct | 1.00 |  |
| print x[9] |  |  |  |
| print x[-1] |  |  |  |
| print x[7] |  |  |  |
| print x[q] |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 4**

How would you use string slicing [:] to print out 'uct' from the following string?

x = 'From marquard@uct.ac.za'

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| print x[15:18] |  |  |  |
| print x[14:17] | Correct | 1.00 |  |
| print x[15:3] |  |  |  |
| print x[14/17] |  |  |  |
| print x[14:3] |  |  |  |
| print x[14+17] |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 5**

What is the iteration variable in the following Python code?

for letter in 'banana' :

print letter

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| letter | Correct | 1.00 |  |
| in |  |  |  |
| 'banana' |  |  |  |
| print |  |  |  |
| for |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 6**

What does the following Python code print out?

print len('banana')\*7

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| -1 |  |  |  |
| 0 |  |  |  |
| bananabananabananabananabananabananabanana |  |  |  |
| 42 | Correct | 1.00 |  |
| Total |  | 1.00 / 1.00 |  |

**Question 7**

How would you print out the following variable in all upper case in Python?

greet = 'Hello Bob'

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| console.log(greet.toUpperCase()); |  |  |  |
| puts greet.ucase; |  |  |  |
| print uc($greet); |  |  |  |
| print greet.upper() | Correct | 1.00 |  |
| Total |  | 1.00 / 1.00 |  |

**Question 8**

Which of the following is **not** a valid string method in Python?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| split() |  |  |  |
| shout() | Correct | 1.00 |  |
| join() |  |  |  |
| upper() |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 9**

What will the following Python code print out?

data = 'From stephen.marquard@uct.ac.za Sat Jan 5 09:14:16 2008'

pos = data.find('.')

print data[pos:pos+3]

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| 09:14 |  |  |  |
| Sat |  |  |  |
| .ma | Correct | 1.00 |  |
| uct |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 10**

Which of the following string methods removes whitespace from both the beginning and end of a string?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| rltrim() |  |  |  |
| wsrem() |  |  |  |
| strtrunc() |  |  |  |
| strip() | Correct | 1.00 |  |
| Total |  | 1.00 / 1.00 |  |

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