|  |  |
| --- | --- |
| Code | Output or Cause of Error |
|  |  |
| toys = ['ball', 'car', 'doll'] |  |
| stuff = toys[0:2] |  |
| stuff[0] = 'phone' |  |
| print(toys) |  |
|  |  |
| toys = ['ball', 'car', 'doll'] |  |
| stuff = toys |  |
| stuff.pop() |  |
| print(toys) |  |
|  |  |
| days = [['Mon', 'Oct', 21], ['Wed', 'Nov', 7], |  |
| ['Fri', 'Dec', 6]] |  |
| print(days[1][1][1:2]) |  |
|  |  |
| days = [['Mon', 'Oct', 21], ['Wed', 'Nov', 7], |  |
| ['Fri', 'Dec', 6]] |  |
| print(days[-1][-2]) |  |
|  |  |
| days = [['Mon', 'Oct', 21], ['Wed', 'Nov', 7], |  |
| ['Fri', 'Dec', 6]] |  |
| print(days[0][0] == 'Thurs' and days[4] == []) |  |
|  |  |
| days = [['Mon', 'Oct', 21], ['Wed', 'Nov', 7], |  |
| ['Fri', 'Dec', 6]] |  |
| print(days[-1][1:]) |  |
|  |  |

|  |  |
| --- | --- |
| Code | Output or Cause of Error |
|  |  |
|  |  |
| print(3 + 5 % 2) |  |
|  |  |
| num = len([10, 8, 2]) |  |
| print(num) | |  |
|  | |  |
| values = [3, 7, 2] |  |
| values[-1] = ‘random’ |  |
| print(values) |  |
|  |  |
| word = good luck |  |
| word[0] = G |  |
| print(word) |  |
|  |  |
| print(False or ( ‘october’ < ‘november’ )) |  |
|  |  |
| snowing = False |  |
| num = 0 |  |
| print(snowing and 5 / num == 0) |  |
|  |  |
| word = ‘Code!’ |  |
| print(word[5]) |  |
|  |  |
| a = [13, 4, 7] |  |
| b = a.append(5) |  |
| print(a) |  |
|  |  |

|  |  |
| --- | --- |
| Code | Output or Cause of Error |
|  |  |
|  |  |
| print(20 / 2 \*\* 2 + 3) |  |
|  |  |
| s = "hi there" |  |
| print(s[3]) |  |
|  |  |
| values = [3, 7, 2] |  |
| values.append(4) |  |
| print(values) |  |
|  |  |
| values = [1, 2, 3] |  |
| values.extend(4) |  |
| print(values) |  |
|  |  |
| print( ‘orange’ > ‘apple’ or False) |  |
|  |  |
| cloudy = True |  |
| num = 0 |  |
| print(cloudy or 5/num > 3) |  |
|  |  |
| print(( ‘3’ + 3) == 6 and True) |  |
|  |  |
| a\_list = [13, 4, 7] |  |
| b\_list = a\_list.append(5) |  |
| print(a\_list == b\_list) |  |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Code |  |  | Output or Cause of Error |
| winds = ['flute', 'oboe', 'bassoon'] | | |  |
| instruments | = winds | |  |
| winds.append('clarinet') | | |  |
| print(instruments[-1]) | | |  |
|  | |  |  |
| brass = ['tuba', | | 'horn', 'bone'] |  |
| instruments = brass[0:2] | | |  |
| instruments[0] = | | 'baritone' |  |
| print(brass) |  |  |  |
|  |  |  |  |
| times = [[4, | 35, | 'pm'], [2, 59, 'am'], [1, 10, 'am']] |  |
| print(times[1][1:]) | | |  |
|  |  |  |  |
| times = [[4, | 35, | 'pm'], [2, 59, 'am'], [1, 10, 'am']] |  |
| print(times[-2][0]) | | |  |
|  |  |  |  |
| times = [[4, | 35, | 'pm'], [2, 59, 'am'], [1, 10, 'am']] |  |
| print( times[0][0] > 5 and times[1][1][1] > 0) | | |  |
|  |  |  |  |
| times = [[4, | 35, | 'pm'], [2, 59, 'am'], [1, 10, 'am']] |  |
| print(times[1][-1][0]) | | |  |