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QUESTIONS

QUESTION 9

Find the output of the following program:

Python Code

```
list1 = ['physics', 'chemistry', 1997, 2000]

print (list1[1][-1])
```

- ☐

p
- ☒

y
- ☐

7
- ☐

2

Your submitted response was correct.

Explanation

In python, we can slice a list but we can also slice an element within the list if it is a string. The declaration list[x][y] will mean that 'x' is the index of the element within a list and 'y' is the index of an entity within that string.