

**Question**

A programmer has been given a set of data stored in an array.

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Write an algorithm in pseudocode which simply outputs the 3rd item in the array (array index starts at zero).

**Answer**

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## Answer

\*\*\*There are always different ways to solve a problem. This algorithm is just an example. What is important is that the logic is correct!\*\*\*

LOGIC:

- Access the 3rd item in the array
- Output the item

EXAMPLE ALGORITHM:

```
array = [34, 54, 22, 32]  
print(array[2])
```