AQ4.6: Activity Question 6 - Not graded

**This assignment will not be graded and is only for practice.**

**Note : This activity is for your practice purpose only. Your score in this will not count towards the Qualifier Process.**

***1 point***

Let **X** and **Y** be the cards of two students. Are the following code-blocks equivalent?  
  
 A screenshot of a computer code

AI-generated content may be incorrect.

Yes

No

**sameBirthday(X, P)** is a procedure that accepts a card **X** and a pile **P** of cards as parameters. It returns the value true if there is at least one person in the pile whose date of birth matches with **X**. Also, the procedure returns the pile in exactly the same way that it was passed.  
  
Consider the following code:  
  
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AI-generated content may be incorrect.  
  
We wish to use this code to find if there is a pair of students in the dataset with the same birthday. The iteration terminates as soon as such a pair is found. Complete the code.

***1 point***

Which of the following is an ideal choice for Statement-1?

**found** = False

**found** = True

**found** = None

***1 point***

Which of the following is an ideal choice for Statement-2?

**found** = False

**found** = True

**found** = None