








Vector dot product

A vector can have one or more values represented by an ordered collection. Examples could be (x), (x,y) or (x,y,z).

Write a function that takes two vectors (represented as a one-dimensional arrays) as input and computes their dot product. Your function should return `null` on invalid inputs such as vectors of different lengths or passing anything other than two vectors.

	<code>dotProduct</code> should be a function .
	<code>dotProduct()</code> should return <code>null</code> .
	<code>dotProduct([1], [1])</code> should return <code>1</code> .
	<code>dotProduct([1], [1, 2])</code> should return <code>null</code> .
	<code>dotProduct([1, 3, -5], [4, -2, 1])</code> should return <code>3</code> .
	<code>dotProduct([3, 2, 1], [2, 4, 2], [5, 3, 1])</code> should return <code>null</code> .
	<code>dotProduct([0, 3, 6, 9, 12], [0, 4, 8, 12, 16])</code> should return <code>360</code> .