**Is this a triangle?**

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C#

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Implement a method that accepts 3 integer values a, b, c. The method should return true if a triangle can be built with the sides of given length and false in any other case.

(In this case, all triangles must have surface greater than 0 to be accepted).

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public static bool IsTriangle(int a, int b, int c)

{

if (a < 0 || b < 0 || c < 0) return false;

int[] arr = { a , b , c };

Array.Sort(arr);

return arr[0] + arr[1] > arr[2];

}