Print Full Name: **IPCI44STT Quiz 3 V1**  
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1. Create an array of 12 doubles.
2. Create an array of 5 integers and initialize them to (3,0, 1, 9 and 5;
3. If an array of doubles called “**nums**” have the following values in its elements starting from first to fifth: **(1.5,2.6,3.7,4.8 and 5.9).**

What is the value of **nums[3]** ?

1. Create an array of 4 characters called “**letters**”and initialize it to (‘a’, ‘b’, ’c’ and ‘d’);
2. Create a C String called “**name**” big enough to hold “JOHN” and initialize it to “JOHN”.
3. What is the difference between a character array and a String in C?