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IPCI44SQQ Quiz 3 V1

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- 1- Create an array of 5 doubles called **prices**.
- 2- Create an array of 3 **long integers** and initialize them to **2, 5** and **12**;
- 3- If there is an array of 4 floats called **vals** with the following values: **1.1, 2.5, 9.6, 3.3**.
What is the output of this line:
printf("%f", vals[2]);
- 4- True or false: C language prevents the programmer to go beyond the size of an array with a compilation error.
Example: if you have an array of 5 integers called **coins**, the following line will generate a compile error:
coins[10] = 32;
- 5- True or False: A string is a reserved type in C language to hold words and sentences. A string automatically keeps track of the size of the data inside of itself, therefore if the programmer attempts to set a string to a word or sentence bigger than its size, a compile error is issued.