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IPCI44SQQ Quiz 3 V2

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- 1- 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 4 floats called **sizes**, the following line will generate a compile error:
sizes[10] = 10.5;
- 2- Create an array of 10 integers called **marks**.
- 3- Create an array of 3 **floats** and initialize them to **1.6, 9.4** and **3.2**;
- 4- If there is an array of 5 integers called **nums** with the following values: **2, 4, 6, 8, 10**.
What is the output of this line:
printf("%d", nums[3]);
- 5- True or False: There is no type called **string** in C language; instead the C language uses an array of characters to hold words and sentences. Since word and sentences vary in size, C marks the end of data with a NULL value and the rest of the characters after the NULL value are simply ignored.