



CODING CHALLENGE

Given a string containing just the characters '(', ')', '{', '}', '[' and ']', determine if the input string is valid.

The brackets must close in the correct order, for example "()" and "()[]{}" are all valid but "(" and "()" are not. Here are a few examples below:

Hello I'm [name] and I'm {age} years old! **=> Correct**

Hello I'm [(firstname) (lastname)] and I'm {age} years old! **=> Correct**

Hello I'm [(firstname) (lastname)] and I'm {age} years old! **=> Correct**

Hello I'm ((firstname) (lastname)) and I'm {age} years old! **=> Correct**

Hello I'm [(firstname) (lastname)] and I'm {age} years old! **=> KO: Wrong closing order**

Hello I'm ((firstname) (lastname))and I'm {age} years old! **=> KO: Missing closing ')'**

Write a function in the language of your choice that takes a string and returns true/false if the string is correctly formatted or not.

Remember: Even if your code doesn't work, the most important for us is to understand how you approach a new problem and how you think your code.

Estimated time: 1h -1h30