**Caffeine Script**

93381% *of* 18911 *of* 6,645[mcclaskc](https://www.codewars.com/users/mcclaskc)

C#

* [Train Again](https://www.codewars.com/kata/caffeine-script/train/csharp)
* [Next Kata](https://www.codewars.com/trainer/csharp)

Details

[Solutions](https://www.codewars.com/kata/caffeine-script/solutions/csharp)

[Forks (4)](https://www.codewars.com/kata/caffeine-script/forks/csharp)

[Discourse (71)](https://www.codewars.com/kata/caffeine-script/discuss/csharp)

* Add to Collection
* |
* Share this kata:

Complete the function caffeineBuzz, which takes a non-zero integer as it's one argument.

If the integer is divisible by 3, return the string "Java".

If the integer is divisible by 3 and divisible by 4, return the string "Coffee"

If the integer is one of the above and is even, add "Script" to the end of the string.

Otherwise, return the string "mocha\_missing!"

Kata.CaffeineBuzz(1) => "mocha\_missing!"

Kata.CaffeineBuzz(3) => "Java"

Kata.CaffeineBuzz(6) => "JavaScript"

Kata.CaffeineBuzz(12) => "CoffeeScript"

<https://www.codewars.com/kata/caffeine-script/csharp>

public static string CaffeineBuzz(int n)

{

string ans = "mocha\_missing!";

if (n % 3 == 0 && n % 4 == 0)

{

ans = "Coffee";

}

else if (n % 3 == 0)

{

ans = "Java";

}

if (n % 2 == 0 && ans != "mocha\_missing!")

{

ans += "Script";

}

return ans;

}

public static string CaffeineBuzz(int n)

{

string answer = "";

if ((n % 3 == 0) && (n % 4 == 0)) { answer = "Coffee"; }

else if (n % 3 == 0) { answer = "Java"; }

else return "mocha\_missing!";

if (((n % 3 == 0) || (n % 4 == 0)) && n % 2 == 0) { answer += "Script"; }

return answer;

}