Research Questionnaire

Name and E-mail are *optional* it may be necessary for us to get in touch with you in the future for further research on this subject. We really appreciate your cooperation.

Name (optional):

E-mail (optional):

Educational institution/Work place:

Course/Year:

Please number the following languages by *preference,* (lowest is most preferred). Also, please keep in mind you don't need to fill all of them in.

__ ASP.NET	__ Lisp
__ C	__ Matlab
__ C++	__ Objective-C
__ C#	__ Perl
__ Clojure	__ PHP
__ F#	__ Python
__ Go	__ Ruby
__ Haskell	__ Scala
__ Java	__ Swift
__ Javascript	__ Visual Basic

Please study the following program below. Try to understand the control flow of Ralang, and identify their similarities and differences between the two examples.

```
module factorial

function main([String] args) -> Void:
    print "Calculating factorial of 5."
    print factorial(5)
    # 120

function factorial(Int n) -> Int:
    # Calculates the factorial of n
    if n < 2:
        return 1
    else:
        return n*factorial(n-1)
```

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace factorial
{
    class Program
    {
        static void Main(string[] args)
        {
            Console.WriteLine("Calculating factorial of 5.");
            Console.WriteLine(factorial(5));
            // 120
        }

        static int factorial(int n)
        {
            // Calculate the factorial of n
            if (n < 2)
            {
                return 1;
            } else {
                return n * factorial(n - 1);
            }
        }
    }
}
```

Figure 2. Program written in Ralang   *Figure 1. Program written in C#*

Please use the table below to give us some feedback:

	Strongly Agree	Agree	No opinion	Disagree	Strongly Disagree
1. Ralang appears to be readable and easy to follow					
2. There are a lot of similarities between both languages					
3. Ralang could be used as an educational programming language					
4. C# syntax is very neat and easy to understand					
5. Flow of control seems to be very different in both languages					
6. Ralang's syntax and control flow are not made very clear					
7. I would be interested in learning more about Ralang.					

Please use the following section to let us know how you feel about Ralang project:

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