

“Which Programming Language is the Best - A Detailed Comparison of Major Programming Languages.”

I am conducting a study named “**Which Programming Language is the Best - A Detailed Comparison of Major Programming Languages.**” This study will compare five (5) Programming languages and try to determine the most suited candidate for the Best Programming Language:

1. C++
2. C
3. C#
4. Java
5. Pascal

and I would like you to answer the following questions.

*Please know that your Participation in this study is voluntary and you have the right to stop participating at any time and the right to skip any questions you would not like to answer. No personal information will be collected.

**After you finish answering the questions please feel free to circulate the PDF Form.

Section 1: General

1. If someone came to you for advice and asked you “Which programming language should I learn?” Which language would you recommend? Why?

2. Are you a programmer by:

Career

Hobby

3. In the future are you planning to learn another programming language? Which one? Why that particular language?

Section 2: Languages

* Only answer the portions for the languages you are fluent in.

Part 1: C++

1. How long did it take you to learn the basics of C++?

2. Did you have a hard time learning C++? Why or why not?

3. Do you think C++ is for:

Beginners

Intermediate Programmers

Advanced Programmers

Why?

4. Are you happy you chose to learn C++?" Why or why not?

5. If you could change one thing about C++ what would you change? Why?

Part 2: C

1. How long did it take you to learn the basics of C?

2. Did you have a hard time learning C? Why or why not?

3. Do you think C is for:

Beginners

Intermediate Programmers

Advanced Programmers

Why?

4. Are you happy you chose to learn C?" Why or why not?

5. If you could change one thing about C what would you change? Why?

Part 3: C#

How long did it take you to learn the basics of C#?

2. Did you have a hard time learning C#? Why or why not?

3. Do you think C# is for:

Beginners

Intermediate Programmers

Advanced Programmers

Why?

4. Are you happy you chose to learn C#?" Why or why not?

5. If you could change one thing about C# what would you change? Why?

Part 4: Java

How long did it take you to learn the basics of Java?

2. Did you have a hard time learning Java? Why or why not?

3. Do you think (language) is for:

Beginners

Intermediate Programmers

Advanced Programmers

Why?

4. Are you happy you chose to learn to learn Java?" Why or why not?

5. If you could change one thing about Java what would you change? Why?

Part 5: Pascal

How long did it take you to learn the basics of Pascal?

2. Did you have a hard time learning Pascal? Why or why not?

3. Do you think Pascal is for:

Beginners

Intermediate Programmers

Advanced Programmers

Why?

4. Are you happy you chose to learn Pascal ?" Why or why not?

5. If you could change one thing about Pascal what would you change? Why?

Section 3: More than one language

If you are fluent in more than one language, Which one do you use most often? Why?