

Class: AJ III
Homework: Survey report
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Programming languages survey report

In overall there were varied opinions about programming languages with wide diversity.

Do you prefer imperative or declarative programming languages?

From the result, we can see, that 50% of respondents prefer imperative programming language over declarative. So we cannot say which type is better as they both are equally popular.

What is easiest language to learn programming (upper mean easier)

The absolute winner is here Python, because everybody choose it as the best programming language to learn programming. Modern languages like C# and Java were less popular, but still on very impressive places. Javascript, C and Pascal were mean to be unpopular at all, as they are not good for learning programming.

Which language from these main ones is better

For this I choosed favourite languages, that are evenly split in the world. Our result is as expected also evenly splitted, that mean our survey was filled with people with different preferences.

Whych functionality has your favorite language and that is not available elsewhere

In this question respondet only one person with this:

"Java's Reflection API is quite useful for backward compatibility."

That mean, that very valuable for programmer is backward compatibility, as they are independent on users version of program executer.

How do you like multiple times nested if else?

Average was 2.5 from 5, that mean, that people dont like this type of programs, but there are worster type of programs to read and this principe can be used if its necessary.