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Functional Programming – Lab 2

Question 1 – Java n Scala Comparison

Java	Scala
<ul style="list-style-type: none">• Supports both pre-increment (<code>++i</code>) , post-increment (<code>i++</code>), pre decrement(<code>--i</code>), post decrement(<code>i--</code>).• Requires explicit type declarations• Added functional features in Java 8.	<ul style="list-style-type: none">• Does not support both “pre” and “post” increment and both “pre” and “post” decrement• Type declerations Doesn't essential(Uses type inference to reduce verbosity)• Built with functional programming from the ground up.