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- ""
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- C++Java""
- 99%

composability""

$\cos^2\theta - (\cos\theta)^2\cos^{-1}\theta - 1/(\cos\theta) - \cos^2\theta - (\cos\theta)^2\cos^{-1}\theta - \arccos\theta$ ""

xyzabcfgh..... ""

x^2 ""function x^2 "x" $x^2f(x) = x^2$ lambda calculus $\lambda x.x^2$

""x""y""..... $x^2 - \lambda x.x^2$ "" λx "" Mathematica $\frac{x^2+y}{x} y'(x) + 2x y - a \frac{x^2+y+a}{2x} y'(x)$

x^2 functionexpression JavaScript

function (x) { return x * x }

(x) Gottlob Frege "[Function and Concept](#)"

Leibnizf dx, dy, ...

..... PerlPerl Perl

— [Curry-Howard Correspondence](#) ""

""undecidable""paradox

first-order logic"" Model Theory """"

[Gottlob Frege](#) [Frege](#) Frege

C++

Gerald Susman