

AUTOMATICALLY GENERATED LATEX

February 2, 2019

0.1 INPUT CODE

```
1 addmul(a, b, c)
2 {
3     t = a + b;
4     t = t * c;
5     return t;
6 }
```

0.2 CONVERTED LINES

$$\text{addmul}(a, b, c) = L_2(a, b, c, t)$$

$$L_2(a, b, c, t) = L_3(a, b, c, t)$$

$$L_3(a, b, c, t) = L_4(a, b, c, a + b)$$

$$L_4(a, b, c, t) = L_5(a, b, c, t \times c)$$

$$L_5(a, b, c, t) = t$$

$$L_6(a, b, c, t) = \infty$$

0.3 SQUISHED LINES

$$\text{addmul}(a, b, c) = a + b \times c$$

0.4 CONVERTED CODE

```
1 function addmul(a,b,c) {
2     return a + b * c;
3 }
```