Elt Schlah Comp. Arch.

15-Jan-15 Ln62

2) infop att 105 Hip: abt

a +

3) mfx a+6/2
postlix: a6+2÷

9) attc/3
Tree: 0:

lostix Infix: ab+C+3=

Tree: 0:5

5) Tree:

Postfix: a6 + cd+ *

postop
ab+cd-* Tree: Intro (a+b) * (c-d) 7) ((a b-) a+) cde * + /+* Tree! (a-b)+a) (c*) (x*e)
(a-b+a)/(c*) d*e)*p (a-6) + a)+ (de)

8) 1/28 30 + 14 15 - * (28 +30) * (14-15) Jasmen Fragment for Phis expression; $j \times = (28 + 30) \times (14 - 15)$ j = 28 + 30 + 14 + 15 - *j load value 28 j load value 30 iconst_28 1 Const _ 30 jadd

jadd value 19

joad value 15

joad value 15

joad value 15

multiply iadd 1 const-14 i Const_15 isub Fnot real i mul 0 radd T neg

Tmal

T add

9

. Class public Post Fix Expression . Super Java/lang/Object

method public zinitz()V

invokespecial Java/lang/Object/zinitz C)V
return
end method

imethod public state main ([Liava/lang/Strong;)) V itemst stack 10 itemst locals 10

Set static Java/lang/System/out Ljava/ro/Print Stream;

Ide 28
Ide 30
Tadd
Ide 14
Ide-15
Tadd
Tadd
Tadd

invokeritual Sava/TO/PrintStream/prontln(I)V

return

end method