StrmNode

id = g1 type = input width = 20

StrmNode

id = g2
type = input
width = 20

ArithNode

id = add_g1_g2 op = add width = 20

ArithNode

id = sub_g1_g2 op = sub width = 20

StrmNode

id = cc
type = input
width = 1

CompNode

StrmNode

id = zni
type = output
width = 20

StrmNode

id = znr
type = output
width = 20