
Algorithm 7 Semantic action G_6

f := gentemp Expression result
b := pop (SAS) work jump point
d := pop (SAS) id
e := pop (SAS) test jump point
 quads[e] result := NQ adjust test jump point to this test
 g := gentemp temporary variable
genquad (<= , d, f, g)
genquad (+ , d , 1, d)
genquad (jeq, c, true , b)
