C-6.13

Algorithm indentedParentheticRepresentation(Tree T, Position v, int $indent$):

    print out $indent$ number of tabs
    if T.isExternal(v) then
      print v.element().toString()
    else
      $indent++$
      print v.element().toString() + "("
      Enumeration children_of_v = T.children(v)
      while children_of_v.hasMoreElements() do
        Position w = (Position) children_of_v.nextElement()
        indentedParentheticRepresentation($T, w, indent$)
      print ")"
      $indent--$
      print out $indent$ number of tabs