```
L1:
                              {                    }
    t0 <- 18
                              {                    }
    t1 <- 30
                              {                    }
    t2 <- t0 + t1
                              {                    }
    t3 <- read num()
                              {                    }
    t4 <- read num()
                              {                    }
    t5 <- 1
                              {                    }
    t6 <- t2 + t3
                              {                    }
    t7 <- t4 + t6
                              {                    }
    t8 <- 100
                              {                    }
    t9 <- t7 - t5
                              {                    }
```

```
(define (print-suggested-coat-intensity temperature)
  (if (< temperature 32)
    (print 100)
    (if (< temperature 65)
      (print (- 100 temperature))
      (print 0)
    )
  )
)

(print-suggested-coat-intensity 28)
```

1 IR + CFG

2 Interference Graph