```
##prologue
               ##branch
         ##inc-d 3
         ##load-integer 21 0
         ##load-integer 22 100
         ##copy 23 21 any-rep
         ##copy 24 22 any-rep
         ##copy 25 21 any-rep
         ##copy 26 24 any-rep
         ##copy 27 23 any-rep
         ##branch
##phi 29 H{ { 1 25 } { 3 41 } }
##copy 30 29 any-rep
##compare-integer-imm 31 30 100 cc< 46
##copy 32 31 any-rep
##copy 33 26 any-rep
##copy 34 31 any-rep
##compare-integer-imm-branch 30 100 cc<
                    3
          ##load-integer 35 1
          ##add-imm 36 29 1
          ##copy 37 35 any-rep
                                            4
                                    ##inc-d -2
          ##copy 38 36 any-rep
          ##copy 39 30 any-rep
                                    ##replace 29 D 0
          ##copy 40 26 any-rep
                                    ##branch
          ##copy 41 36 any-rep
          ##copy 42 38 any-rep
          ##branch
                                        ##epilogue
                                        ##return
```