```
                    0
                ##prologue
                 ##branch

                    1
        ##inc-d 3
        ##load-integer 21 0
        ##load-integer 22 100
        ##load-integer 23 0
        ##copy 24 22 any-rep
        ##copy 25 21 any-rep
        ##copy 26 24 any-rep
        ##copy 27 23 any-rep
        ##branch

                    2
    ##phi 29 H{ { 1 25 } { 3 41 } }
    ##phi 30 H{ { 1 27 } { 3 42 } }
    ##compare-integer 31 30 26 cc< 9
    ##copy 32 31 any-rep
    ##copy 33 26 any-rep
    ##copy 34 31 any-rep
    ##compare-imm-branch 32 f cc/=

                    3
        ##load-integer 35 1
        ##add 36 29 35
        ##load-integer 37 1
        ##add 38 30 37
        ##copy 39 30 any-rep
        ##copy 40 26 any-rep
        ##copy 41 36 any-rep
        ##copy 42 38 any-rep
        ##branch

                    4
        ##inc-d -2
        ##replace 29 D 0
        ##branch

                    5
                ##epilogue
                 ##return
```