



```
Node 13
.frame    writearray,0,%vr4
    loadI    1 => %vr5
    loadI    1 => %vr5
    sub    %vr5,%vr5=>%vr6
    loadI    4 => %vr7
    mult    %vr6,%vr7=>%vr8
    sub    %vr4,%vr8=>%vr9
    load %vr9 => %vr10
    iwrite    %vr10
    loadI    2 => %vr11
    loadI    1 => %vr5
    sub    %vr11,%vr5=>%vr12
    loadI    4 => %vr7
    mult    %vr12,%vr7=>%vr13
    sub    %vr4,%vr13=>%vr14
    load %vr14 => %vr15
    iwrite    %vr15
    loadI    3 => %vr16
    loadI    1 => %vr5
    sub    %vr16,%vr5=>%vr17
    loadI    4 => %vr7
    mult    %vr17,%vr7=>%vr18
    sub    %vr4,%vr18=>%vr19
    load %vr19 => %vr20
    iwrite    %vr20
    loadI    4 => %vr7
    loadI    1 => %vr5
    sub    %vr7,%vr5=>%vr21
    loadI    4 => %vr7
    mult    %vr21,%vr7=>%vr22
    sub    %vr4,%vr22=>%vr23
    load %vr23 => %vr24
    iwrite    %vr24
    loadI    5 => %vr25
    loadI    1 => %vr5
    sub    %vr25,%vr5=>%vr26
    loadI    4 => %vr7
    mult    %vr26,%vr7=>%vr27
    sub    %vr4,%vr27=>%vr28
    load %vr28 => %vr29
    iwrite    %vr29
    loadI    6 => %vr30
    loadI    1 => %vr5
    sub    %vr30,%vr5=>%vr31
    loadI    4 => %vr7
    mult    %vr31,%vr7=>%vr32
    sub    %vr4,%vr32=>%vr33
    load %vr33 => %vr34
    iwrite    %vr34
    loadI    7 => %vr35
    loadI    1 => %vr5
    sub    %vr35,%vr5=>%vr36
    loadI    4 => %vr7
    mult    %vr36,%vr7=>%vr37
    sub    %vr4,%vr37=>%vr38
    load %vr38 => %vr39
    iwrite    %vr39
    loadI    8 => %vr40
    loadI    1 => %vr5
    sub    %vr40,%vr5=>%vr41
    loadI    4 => %vr7
    mult    %vr41,%vr7=>%vr42
    sub    %vr4,%vr42=>%vr43
    load %vr43 => %vr44
    iwrite    %vr44
    loadI    9 => %vr45
    loadI    1 => %vr5
    sub    %vr45,%vr5=>%vr46
    loadI    4 => %vr7
    mult    %vr46,%vr7=>%vr47
    sub    %vr4,%vr47=>%vr48
    load %vr48 => %vr49
    iwrite    %vr49
    loadI    10 => %vr50
    loadI    1 => %vr5
    sub    %vr50,%vr5=>%vr51
    loadI    4 => %vr7
    mult    %vr51,%vr7=>%vr52
    sub    %vr4,%vr52=>%vr53
    load %vr53 => %vr54
    iwrite    %vr54
    ret
```

