```
head_region_0
     jump targets: ('branch_region_0', 'branch_region_1')
     b
     jump targets: ('branch_region_0', 'branch_region_1')
       branch_region_0
                                             branch_region_1
jump targets: ('tail_region_0',)
                                      jump targets: ('tail_region_0',)
                                      r = 2
r = 1
jump targets: ('tail_region_0',)
                                      jump targets: ('tail_region_0',)
                            tail_region_0
                               return r
```