Main
__t0 := NEW Bar
__t1 := CALL __t0: Bar.foo
PRINT __t1
EXIT

Bar_foo
aux := 1
aux2 := True
@Param: aux
aux := CALL this.foo2: 1
@Param: 2
@Param: 5
@Param: aux2
aux := CALL this.foo3: 3
RETURN aux

Bar_foo2
__t2 := p1 < 2
if __t2 goto block_2 else goto block_1

true   false

block_1
PRINT 10
goto block_3

block_2
PRINT 0
goto block_3

block_3
RETURN 1

Bar_foo3
if p3 goto block_5 else goto block_4

true   false

block_4
PRINT 1
goto block_6

block_5
PRINT 0
goto block_6

block_6
PRINT p1
__t3 := p2 - p1
PRINT __t3
RETURN 4