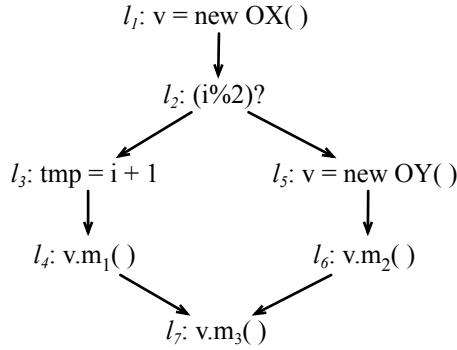


```

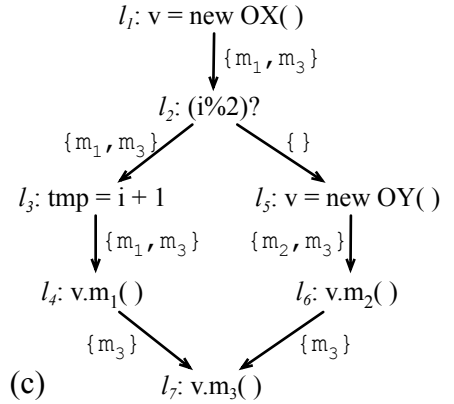
def test(i):
    v = OX()
    if i % 2:
        tmp = i + 1
        v.m1(tmp)
    else:
        v = OY()
        v.m2()
    print v.m3()

```

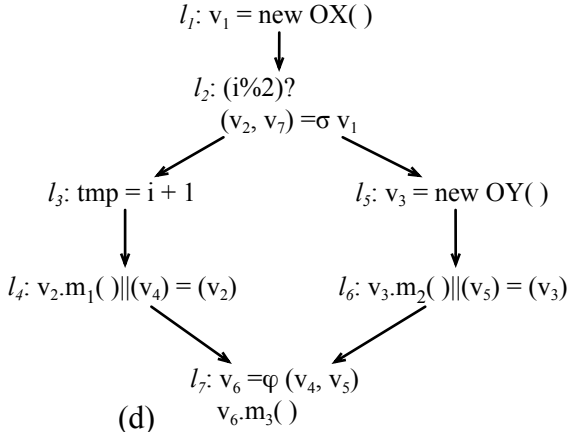
(a)



(b)



(c)



(d)

$$[v_6] = \{m_3\}$$

$$[v_5] = [v_6]$$

$$[v_4] = [v_6]$$

$$[v_2] = \{m_1\} \cup [v_4]$$

$$[v_3] = \{m_2\} \cup [v_5]$$

$$[v_7] = \{\}$$

$$[v_1] = [v_2] \wedge [v_7]$$

(e)