

```

permissionSession(never[4])=12, pin=12, puk=17, sw=2,
c1q0 = blockedCHVStatus=14, blockedStatus=14, counterCHV=3, counterUnblockCHV=10, currentDirectory=1, currentFile=0, data(efad[6])=22,
data(eficcid[3])=19, data(efimsi[5])=21, data(eflp[4])=20, data(none[0])=19, dd=28, filesChildren(dfqsm[2])=5, filesChildren(mf[1])=2,
permissionRead(efad[6])=10, permissionRead(eficcid[3])=9, permissionRead(efimsi[5])=8, permissionRead(eflp[4])=7, permissionRead(none[0])=7,
permissionSession(adm[10])=12, permissionSession(always[7])=11, permissionSession(chv[8])=12, permissionSession(never[9])=12, pin=15, puk=17,

```

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sw=24 -[ Reset ]-> c1q0 = blockedCHVStatus=14, blockedStatus=14, counterCHV=3, counterUnblockCHV=10, currentDirectory=1, currentFile=0,
data(efad[6])=22, data(eficcid[3])=19, data(efimsi[5])=21, data(eflp[4])=20, data(none[0])=19, dd=28, filesChildren(dfsgm[2])=5,
filesChildren(mf[1])=2, permissionRead(efad[6])=10, permissionRead(eficcid[3])=9, permissionRead(efimsi[5])=8, permissionRead(eflp[4])=7,
permissionRead(none[0])=7, permissionSession(adm[10])=12, permissionSession(always[7])=11, permissionSession(chv[8])=12,
permissionSession(never[9])=12, pin=15, puk=17, sw=24
#####
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```
SET_EXPECTED_AS:
q0 = ~(p0 = counterCHV=0)
q1 = (p0 = counterCHV=0)
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```
SET_RCHD_AS:
q0 = ~(p0 = counterCHV=0)
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```
SET_RCHD_EXPECTED_AS:
q0 = ~(p0 = counterCHV=0)
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```
SET_EXPECTED_AT:
q0 = ~(p0 = counterCHV=0) -[ Verify_CHV ]-> q1 = (p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Verify_CHV ]-> q1 = (p0 = counterCHV=0)
```

```
SET_RCHD_AT:
q0 = ~(p0 = counterCHV=0) -[ Read_Binary ]-> q0 = ~(p0 = counterCHV=0)
q0 = ~(p0 = counterCHV=0) -[ Reset ]-> q0 = ~(p0 = counterCHV=0)
q0 = ~(p0 = counterCHV=0) -[ Select_File ]-> q0 = ~(p0 = counterCHV=0)
q0 = ~(p0 = counterCHV=0) -[ Unblock_CHV ]-> q0 = ~(p0 = counterCHV=0)
q0 = ~(p0 = counterCHV=0) -[ Verify_CHV ]-> q0 = ~(p0 = counterCHV=0)
```

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SET_RCHD_EXPECTED_AT:
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SET_UNRCHD_AS:
q1 = (p0 = counterCHV=0)
```

```
SET_UNRCHD_EXPECTED_AS:
q1 = (p0 = counterCHV=0)
```

```
SET_UNRCHD_AT:
q0 = ~(p0 = counterCHV=0) -[ Verify_CHV ]-> q1 = (p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Read_Binary ]-> q1 = (p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Reset ]-> q1 = (p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Select_File ]-> q1 = (p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Unblock_CHV ]-> q0 = ~(p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Unblock_CHV ]-> q1 = (p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Verify_CHV ]-> q1 = (p0 = counterCHV=0)
```

```
SET_UNRCHD_EXPECTED_AT:
q0 = ~(p0 = counterCHV=0) -[ Verify_CHV ]-> q1 = (p0 = counterCHV=0)
q1 = (p0 = counterCHV=0) -[ Verify_CHV ]-> q1 = (p0 = counterCHV=0)
```

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TIME_ATS: 00:00:01.470
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TIME_TESTS: 00:00:00.004
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