4Var.pla

```
.i 4
.o 1
.ilb a b c d
.ob f
.p 3
1-11 1
-110 1
010- 1
.e
```

4Var.dot

```
digraph ROBDD {
    {rank=same 1}
    {rank=same 2}
    {rank=same 3}
    {rank=same 5}
    {rank=same 6}
    {rank=same 7}
    {rank=same 11}
    {rank=same 13}

    0 [label="0", shape=box];
    1 [label="a"];
    2 [label="b"];
    3 [label="b"];
    5 [label="c"];
    6 [label="c"];
    7 [label="c"];
    11 [label="d"];
    13 [label="d"];
    16 [label="1", shape=box];

    1 -> 2 [label="0", style=dotted]
    1 -> 3 [label="1", style=solid]
```
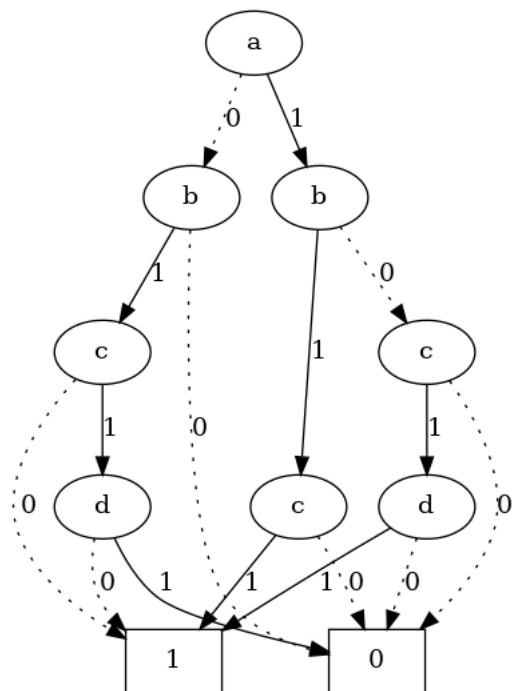
```
2 -> 0 [label="0", style=dotted]
2 -> 5 [label="1", style=solid]
3 -> 6 [label="0", style=dotted]
3 -> 7 [label="1", style=solid]
5 -> 16 [label="0", style=dotted]
5 -> 11 [label="1", style=solid]
6 -> 0 [label="0", style=dotted]
6 -> 13 [label="1", style=solid]
7 -> 0 [label="0", style=dotted]
7 -> 16 [label="1", style=solid]
11 -> 16 [label="0", style=dotted]
11 -> 0 [label="1", style=solid]
13 -> 0 [label="0", style=dotted]
13 -> 16 [label="1", style=solid]
}
```

5Var.pla

.i 5
.o 1
.ilb a b c d e
.ob f
.p 6
10-01 1
-010- 1
010-1 1
1-010 1
0-101 1
--1-1 1
.e

5Var.dot

```
digraph ROBDD {
    {rank=same 1}
    {rank=same 2}
    {rank=same 3}
    {rank=same 4}
    {rank=same 6}
    {rank=same 7}
    {rank=same 9}
    {rank=same 12}
    {rank=same 14}
    {rank=same 19}
    {rank=same 25}

    0 [label="0", shape=box];
    1 [label="a"];
    2 [label="b"];
    3 [label="b"];
    4 [label="c"];
    6 [label="c"];
    7 [label="c"];
    9 [label="d"];
```

```
    12 [label="d"];
    14 [label="d"];
    19 [label="e"];
    25 [label="e"];
    32 [label="1", shape=box];

    1 -> 2 [label="0", style=dotted]
    1 -> 3 [label="1", style=solid]
    2 -> 4 [label="0", style=dotted]
    2 -> 19 [label="1", style=solid]
    3 -> 6 [label="0", style=dotted]
    3 -> 7 [label="1", style=solid]
    4 -> 0 [label="0", style=dotted]
    4 -> 9 [label="1", style=solid]
    6 -> 12 [label="0", style=dotted]
    6 -> 9 [label="1", style=solid]
    7 -> 14 [label="0", style=dotted]
    7 -> 19 [label="1", style=solid]
    9 -> 32 [label="0", style=dotted]
    9 -> 19 [label="1", style=solid]
    12 -> 19 [label="0", style=dotted]
    12 -> 25 [label="1", style=solid]
    14 -> 0 [label="0", style=dotted]
    14 -> 25 [label="1", style=solid]
    19 -> 0 [label="0", style=dotted]
    19 -> 32 [label="1", style=solid]
    25 -> 32 [label="0", style=dotted]
    25 -> 0 [label="1", style=solid]
}
```

a

1   0

b   b

1   0   0

c   c   c

0   0   1   1   1

d   d   d

1   1   0   1   0

0   e   e   0

1   0   0   1   0

0   1