1. 4 variables (case1.pla)

|  |  |
| --- | --- |
| case1.pla  .i 4  .o 1  .ilb a b c d  .ob f  .p 6  -1-1 1  0-10 -  0-01 1  1--0 1  1001 1  0111 1  .e | output1.pla  .i 4  .o 1  .ilb a b c d  .ob f  .p 3  --01 1  1--0 1  -11- 1  .e |

1. 5 variables (case2.pla)

|  |  |
| --- | --- |
| case2.pla  .i 5  .o 1  .ilb a b c d e  .ob f  .p 8  0110- 1  -1000 1  0-00- -  01-01 1  0-101 1  10-10 1  1-1-0 1  010-- 1  .e | output2.pla  .i 5  .o 1  .ilb a b c d e  .ob f  .p 5  0--01 1  010-- 1  10-10 1  1-1-0 1  -1-00 1  .e |

1. 6 variables (case3.pla)

|  |  |
| --- | --- |
| case3.pla  .i 6  .o 1  .ilb a b c d e g  .ob f  .p 8  00--00 1  1-11-- -  -11-01 1  0-1110 1  11-011 1  011101 1  -11--0 1  11-0-1 1  .e | output3.pla  .i 6  .o 1  .ilb a b c d e g  .ob f  .p 5  00--00 1  --11-0 1  -11-0- 1  -11--0 1  11-0-1 1  .e |

1. Terms and literals

