```
00401000: push eax
                                                                                                OUT:
                                                       Def: [esp, ] used: [eax, esp, ]
            BB0
                                                                                          IN:
                        00401001: mov eax, 00000005h
                                                                                                  BB3
                                                                   Def : [eax, ] used : []
                                                          continue
                                                                                                 OUT:
                                                                                          IN:
                   3
                        00401006: test eax, 00000064h
                                                                  Def : [eax, ] used : []
            BB3
                                                                                         BB0
                                                                                                  BB2
                              0040100B: jnl 00401012h
                                                                Def : [] used : []
                                                                                                  BB1
                                                                                          BB2
                                                  false /jumping
                                                                                              OUT:
           0040100D: add eax, 01h; eax=00000006
                                                                                      IN:
       5
                                                           Def : [eax, ] used : [eax, ]
BB2
                                                                                               BB1
                                                                                                            true
                                                           Def: [] used: []
                    00401010: jmp 00401006h
                                                                                      BB3
                                                                                               BB3
                                                        ontinue code
                                                          00401012: pop eax ;00401000
                                                                                                Def : [eax, ] used : []
                                          8
                                               00401013: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                           9
                                               00401015: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                              00401017: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                              00401019: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                            0040101B: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                            0040101D: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                           14 0040101F: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                              00401021: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                           16 00401023: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401025: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                              00401027: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                              00401029: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                        20 0040102B: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                        21 0040102D: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                          22 0040102F: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401031: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401033: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401035: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401037: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                              00401039: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                            0040103B: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                            0040103D: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                           30 0040103F: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                                                                                                                     IN:
                                              00401041: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                                                                                                                     BB2
                                                                                                                                            OUT:
                                 BB1
                                          32 00401043: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                                                                                                                    BB3
                                               00401045: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401047: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401049: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                            0040104B: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def: [] used: [eax, al, ]
                                        37 0040104D: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                           38 0040104F: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401051: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401053: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401055: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401057: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401059: add byte ptr [eax], al; [eax=00401000]
                                        44 0040105B: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                        45 0040105D: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                                                                                        Def: [] used: [eax, al, ]
                                          46 0040105F: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401061: add byte ptr [eax], al; [eax=00401000]
                                          48 00401063: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                               00401065: add byte ptr [eax], al; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                           50 00401067: add byte ptr [eax], al ; [eax=00401000]
                                                                                                        Def : [] used : [eax, al, ]
                                        496 004013E3: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                        497 004013E5: add byte ptr [eax], al; [eax=00401000]
                                                                                                          Def : [] used : [eax, al, ]
                                                               498 004013E7: ???
                                                                                           Def : [] used : []
```