

```
1  mybits SEGMENT BIT
2          RSEG      mybits
3  FLAG:    DBIT      1
4  P11      DATA     90H
5  GREEN_LED BIT      P1.2
6
7  myprog SEGMENT CODE
8          RSEG      myprog
9          LJMP      main
10         ORG       100H
11  main:    SETB     GREEN_LED
12          JB       FLAG, is_on
13          SETB     FLAG
14          CLR      ACC.5
15  is_on:   CLR      FLAG
16          CLR      GREEN_LED
17  END
```