

```
1  #include<microLABlet.h>
2
3  void main(void)
4  {
5      P2=0x00;
6      while(1)
7      {
8          P2=0xff;                //assigning value ff to port 2 to get high to make led on
9          delay(5000);            //giving an delay of 1000 means 1ms as in default it would be 1us
10         1usx1000=1ms and we will get an delay of 1ms and will have value high for 1ms
11         P2=0x00;                //assigning value 0x00 to port 2 to get low to led to off the led
12         delay(5000);            //giving an delay of 1000 means 1ms as in default it would be 1us
13         1usx1000=1ms and we will get an delay of 1ms and will have value low for 1ms
14     }
15 }
```