

```
1  #include "reg51.h"
2  int idata c _at_ 0x10;
3  char data f[10] _at_ 0x20;
4  #define address (char idata *)0x10;
5  void main()
6  {
7      long int code *p1;    //指向code区域的指针变量 *p1;
8      volatile long int a,b;
9      volatile int d;
10     volatile char e;
11     volatile int i=0,j,k;
12     p1=0x0;                //p1的内容是指向变量的地址
13     a=*p1;                 //取出变量
14     b=(long int code *)0x0000;
15     c=0xa55a;
16     d=(int idata *)0x10;
17     e=*address;
18     for(i=0;i<10;i++) f[i]=2*(i+1);
19     j=(char data *)0x20;
20     k=(char data *)0x22;
21 }
22
```