

```
1  #include "reg51.h"
2  void main()
3  {
4      volatile char a=-127;
5      volatile int b=-32768;
6      volatile unsigned int e=40001;
7      volatile int c;
8      volatile long int d;
9      volatile int f;
10     c=a;    //符号扩展
11     d=b;    //符号扩展
12     f=e;
13 }
```