

compiletime_assert()用于静态assert

```
1. #include <linux/compiler.h>
```

使用该macro需要include上面的header file。

Sample:

```
1.     uint8_t write_data[] = {0xf, 0xe, 0xd, 0xc, 0xb, 0xa, 9, 8, 7, 6, 5, 4, 3, 2,  
1, 0};  
2.     int      cmp1, cmp2, cmp3, cmp4;  
3.  
4.     #define I2C_TEST_RDWR_LENGTH    0x10  
5.     uint8_t    backup[I2C_TEST_RDWR_LENGTH];  
6.  
7.     #ifdef CONFIG_DEBUG_FS  
8.         struct dentry *buf_x_file;  
9.     #endif  
10.  
11.     compiletime_assert(sizeof(write_data) == I2C_TEST_RDWR_LENGTH, "invalid write  
data size");
```

用于确保write_data数组正好占0x10个bytes，不多不少。