

use sed command to remove the specific compiler options

```
CFLAGS := $(shellecho(CFLAGS) | sed -e 's/-O[0123]//g')
```

for example

```
1. SOURCES=list.c mlist.c key_table.c
2. SOURCES+=BigBuffer.c dma_buffer.c dma_alloc_app.c uio_lib.c
3. SOURCES+=memAPI.c mlimiter.c mlimiter_config.c
4. SOURCES+=logger.c
5. SOURCES+=debug_hexdump.c map_mem.c
6. SOURCES+=posix_ostools.c
7.
8. C_FLAGS = CFLAGS
9. CFLAGS += -fPIC -Wall $(INCLUDE_DMAALLOC) -g -O2
10.
11. CFLAGS := $(shell echo $(CFLAGS) | sed -e 's/-O[0123]//g')
12.
13. OBJECTS=$(SOURCES:.c=.o)
14.
15.
16. all: mklib
17.
18. mklib: $(OBJECTS)
19.     $(AR) -r libdmaalloc.a $(OBJECTS)
20.     $(CC) $(CFLAGS) $(LDFLAGS) $(OBJECTS) -lpthread -lrt -shared -Wl,-soname
21.     ,libdmaalloc.so.1 -o libdmaalloc.so.1.0
22.
23. mktestapp: mklib
24.     $(CC) $(CFLAGS) test_dmaalloc_app.c -L. -lpthread -lrt -ldmaalloc -o tes
25.     t_dmaalloc_app
```