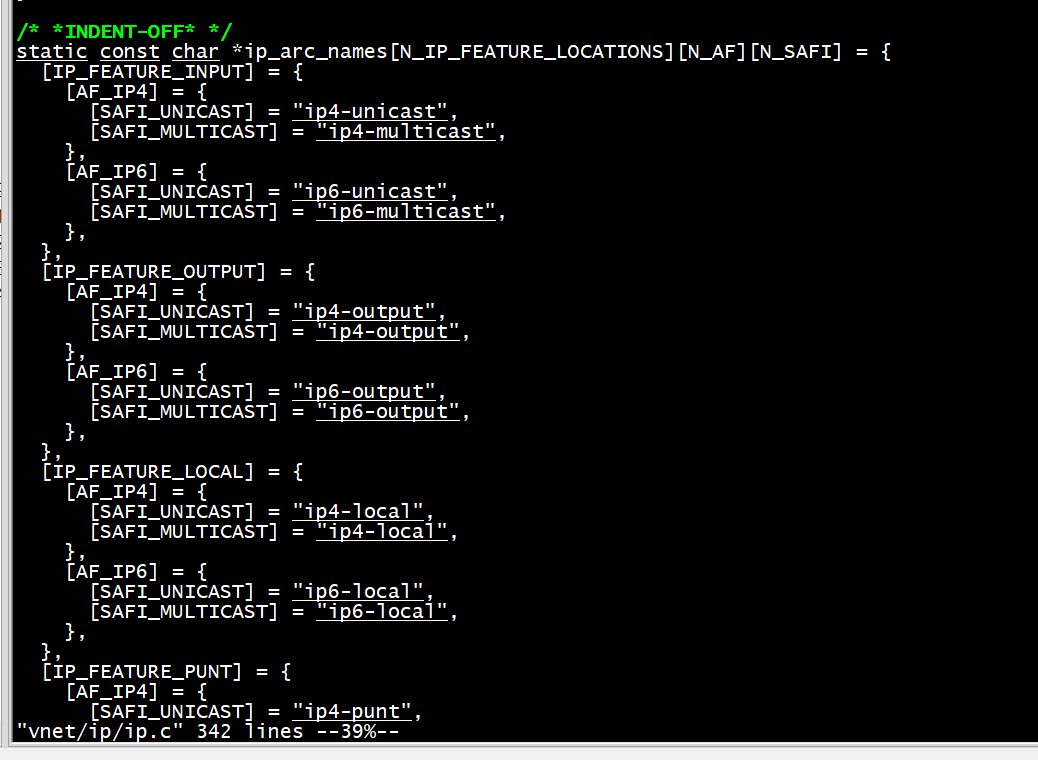
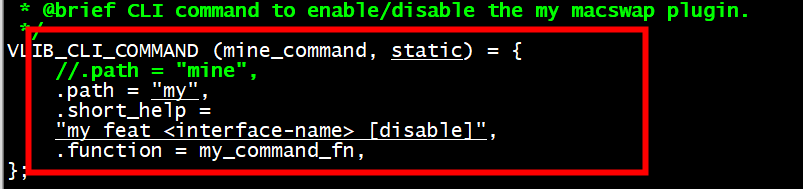
## ip\_arc\_names



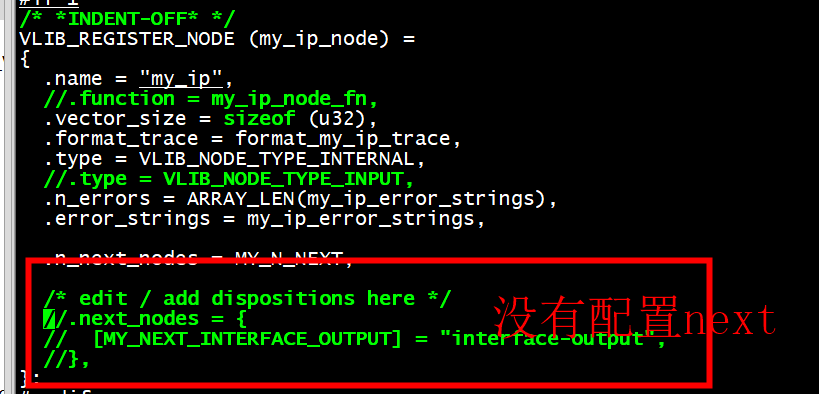
# 问题

## 问题1

vlib\_node\_main\_init: node `my' refers to unknown node

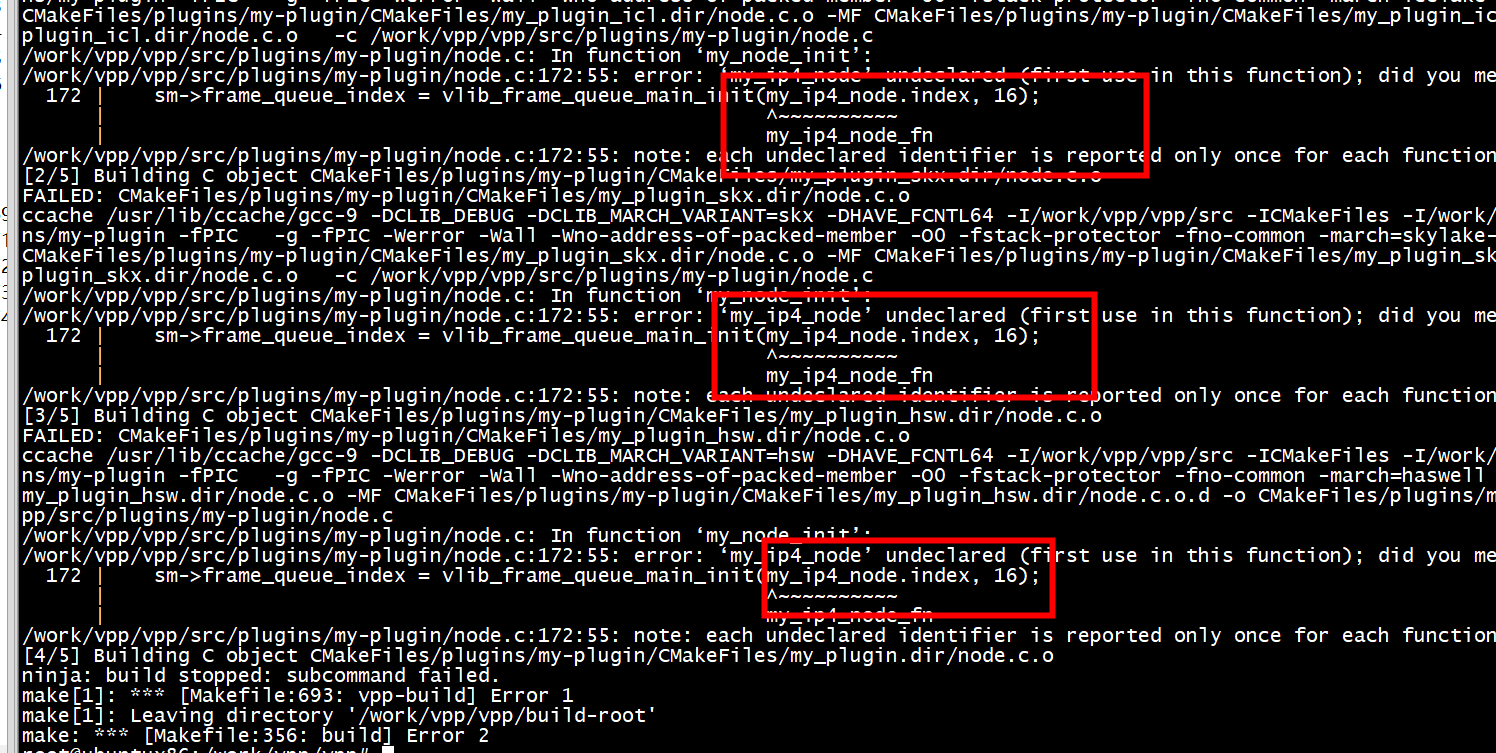


vlib\_node\_main\_init: node `my\_node' refers to unknown node



## 问题2

‘my\_ip4\_node’ undeclared (first use in this function)

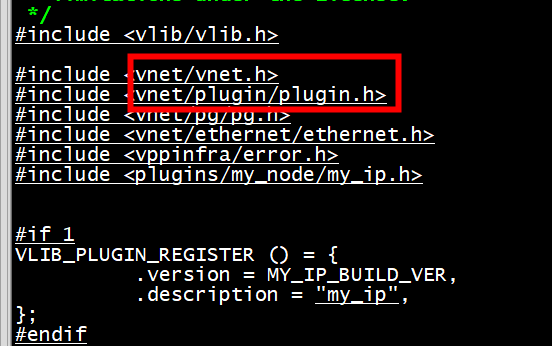


需要声明

extern vlib\_node\_registration\_t my\_ip4\_node;

## 问题3

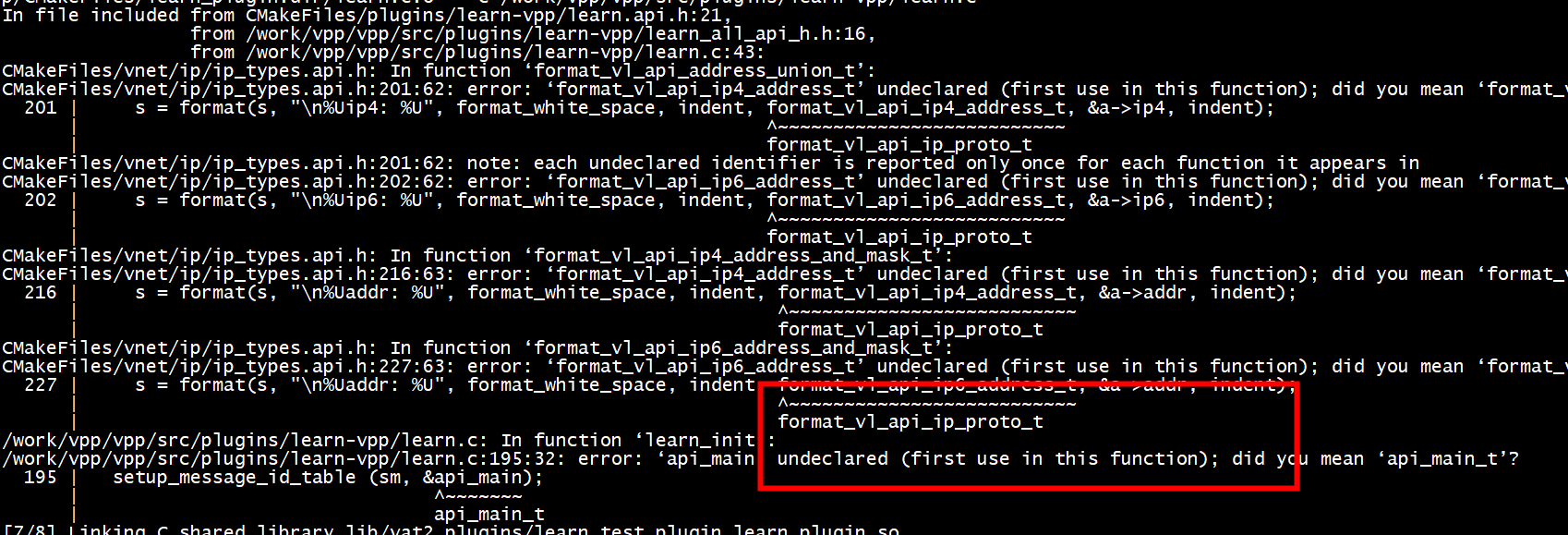
multiple definition of `vlib\_plugin\_registration';



#include <vnet/vnet.h>和#include <vnet/plugin/plugin.h>不能在同一个文件。

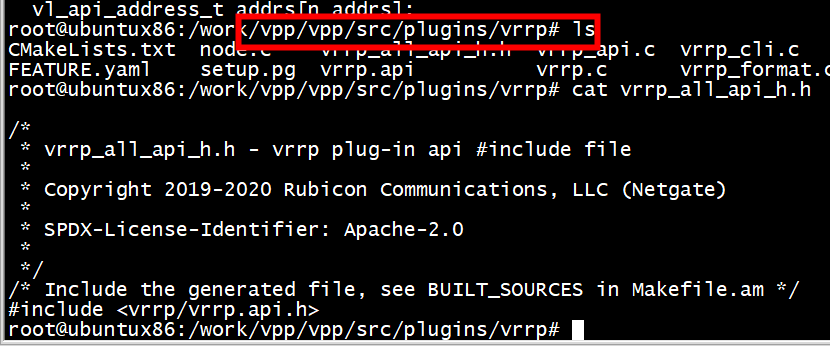
## 问题4

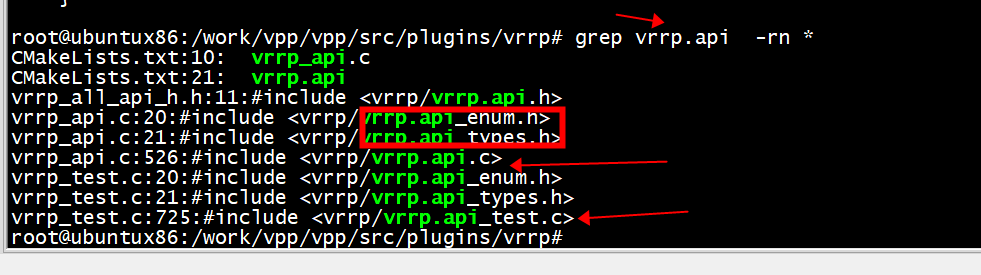
**error: ‘format\_vl\_api\_ip6\_address\_t’ undeclared**



**参考 vnet/arp/arp.api和nat/nat64/nat64.api**

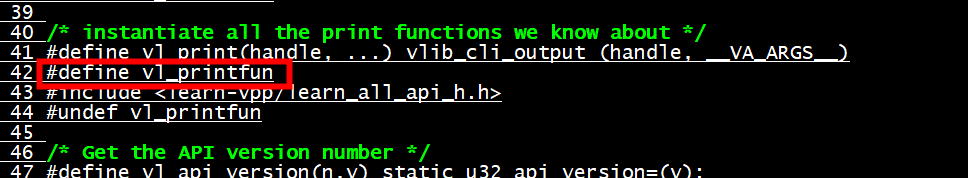
**plugins/vrrp**



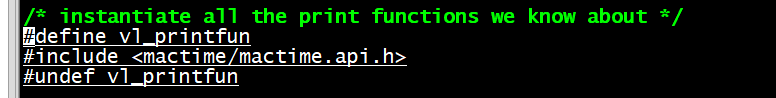


### 对比 vl\_printfun

Learn.c

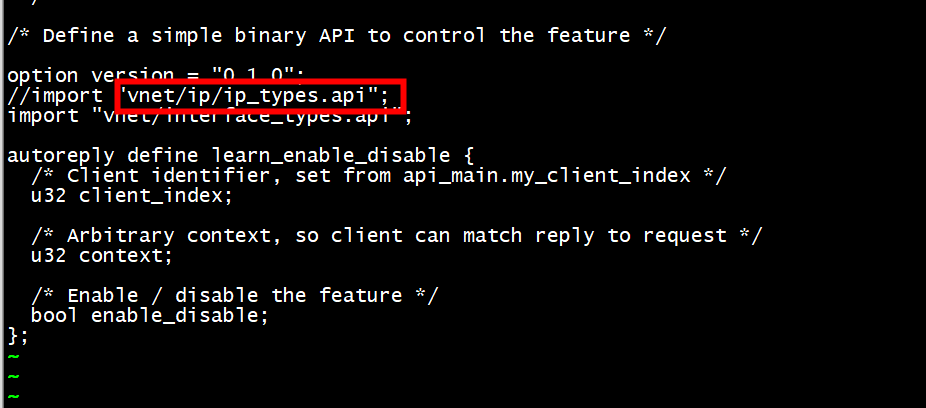


查看正常编译通过的mactime\_top.c

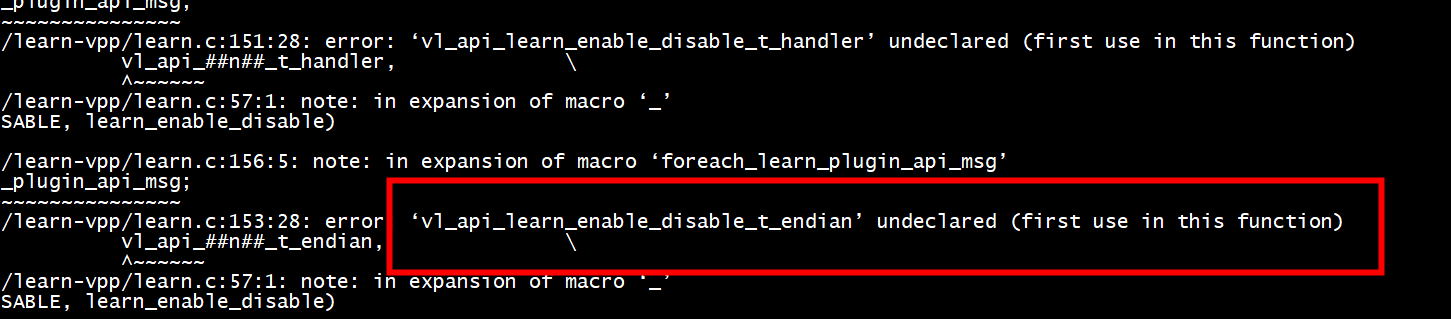


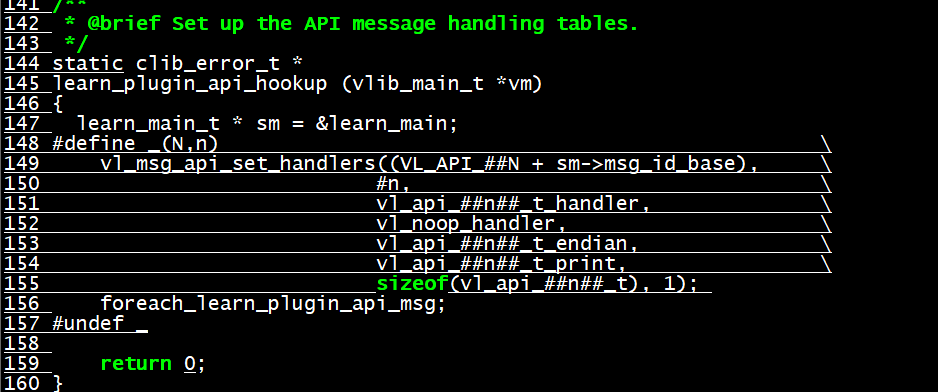
### 解决

不需要import "vnet/ip/ip\_types.api";

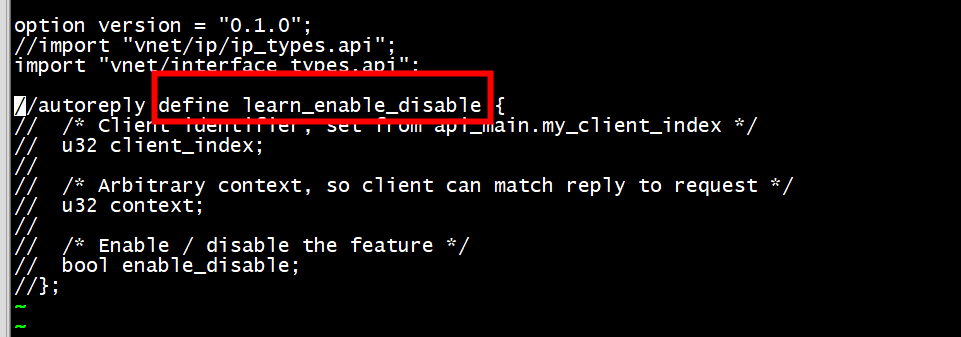


## 2.5问题



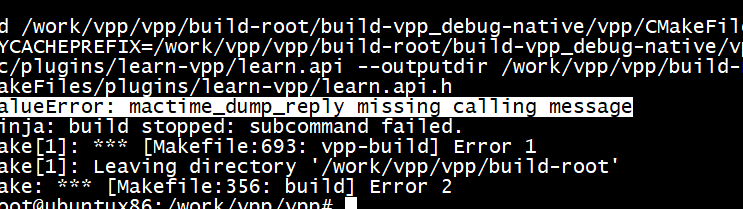


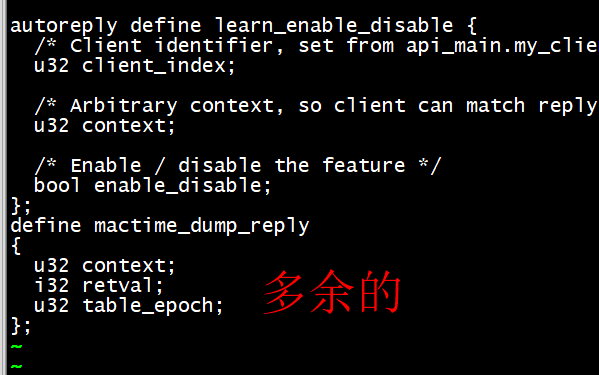
解决 需要定义autoreply define learn\_enable\_disable



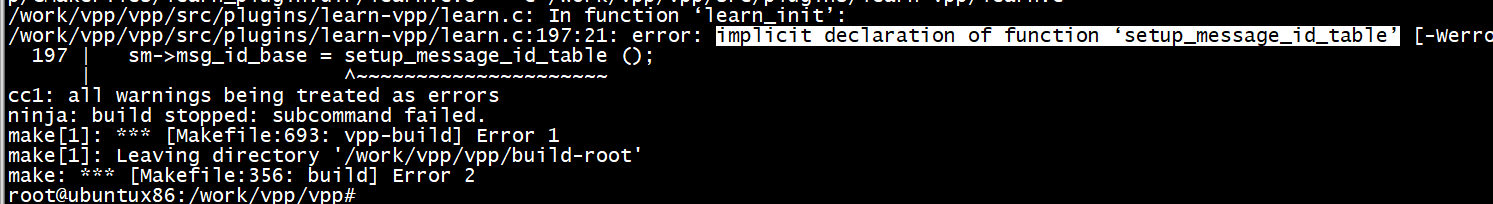
## 问题

ValueError: mactime\_dump\_reply missing calling message



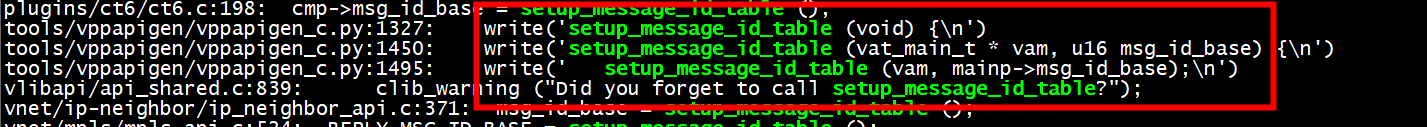


## 问题



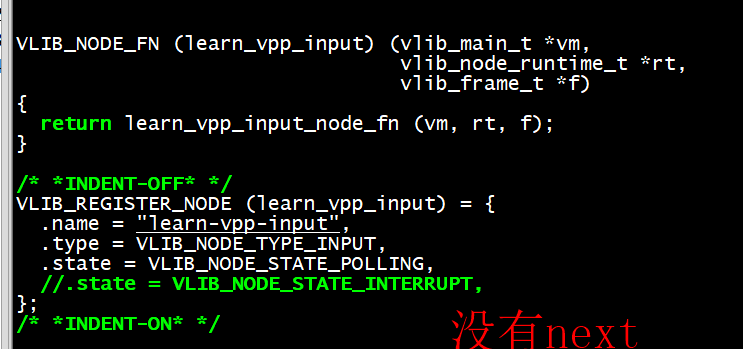
error: implicit declaration of function ‘setup\_message\_id\_table’

生成setup\_message\_id\_table



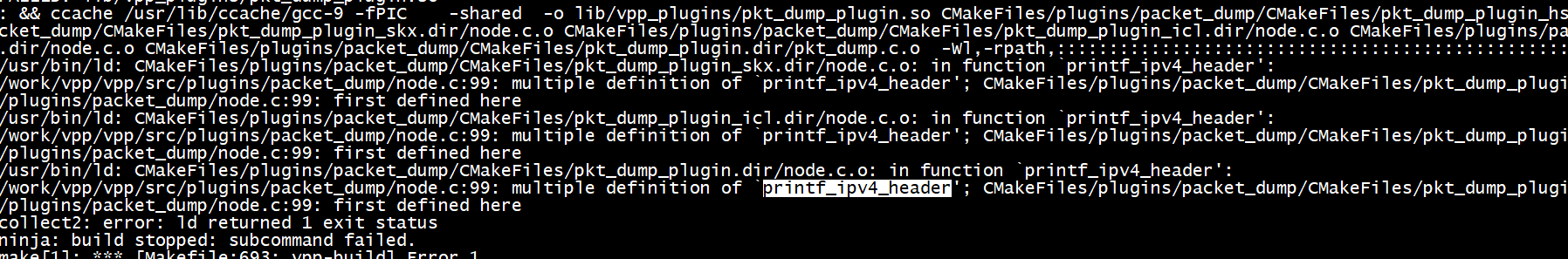
## 问题

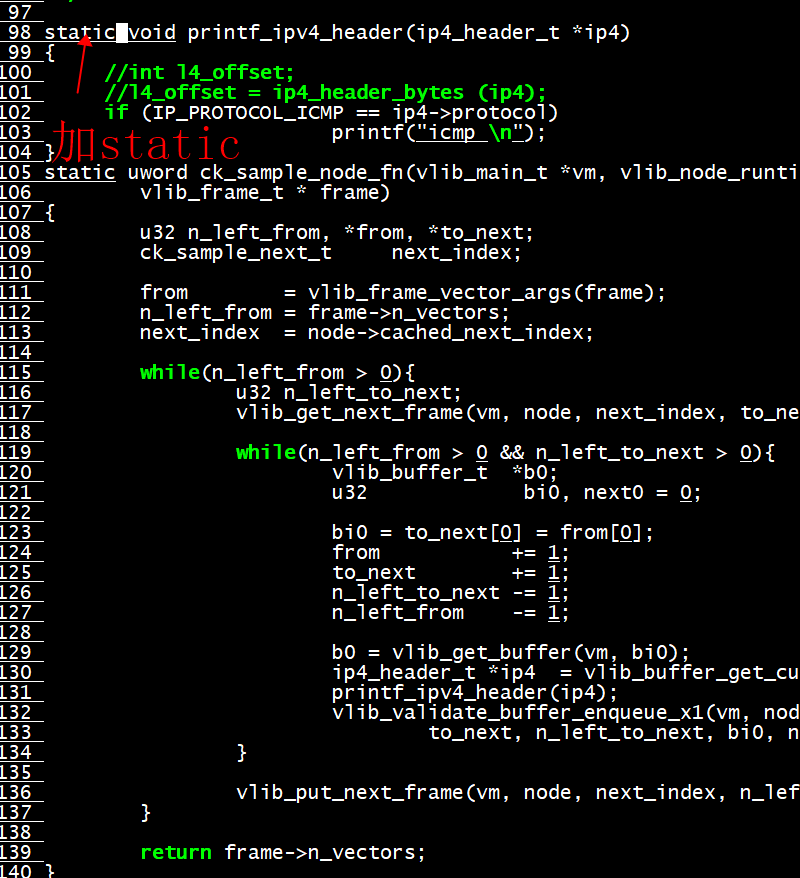
VLIB\_NODE\_TYPE\_INPUT没有next



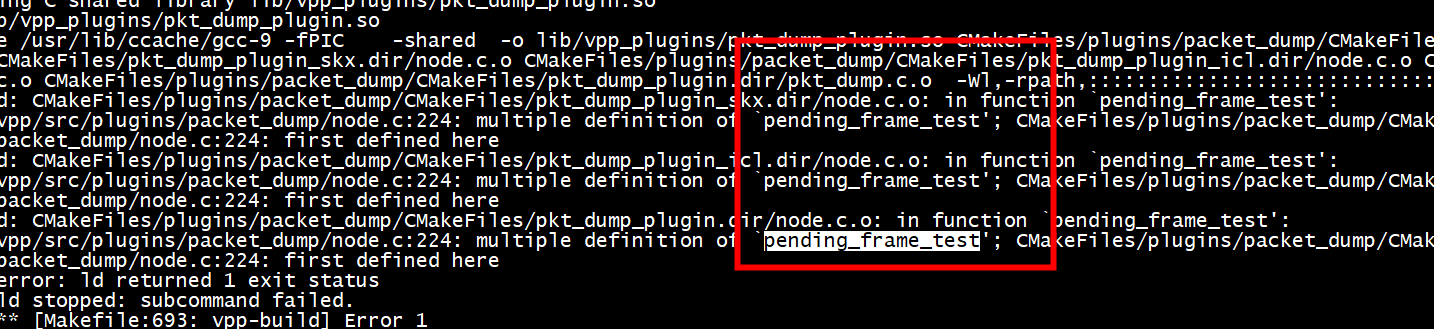
## 问题

multiple definition of `printf\_ipv4\_header





## 问题



multiple definition of `pending\_frame\_test';

接上static

