1. .L3:
```
        movl     -4(%ebp), %ebx
        leave
        .cfi_restore 5
        .cfi_restore 3
        .cfi_def_cfa 4, 4
        ret
        .cfi_endproc
```

2. The text section contains the code and the data section contains
static and global variables.

3. we can use the symbol --syms

4. The g symbol stands for global, the O flag stands for object, the F
flag stands for function, the *UND* flag stands
for undefined where a section is refrenced in a file being dumped but
it is undefined.

5. It seems that malloc would be in library system files.

6. We can find the symbol for recur in the recurse.obj
```
   00000000 g     F .text          00000052 recur
```

7. Now the symbol table has a lot more symbols from the other files.
Recur is now defined here.