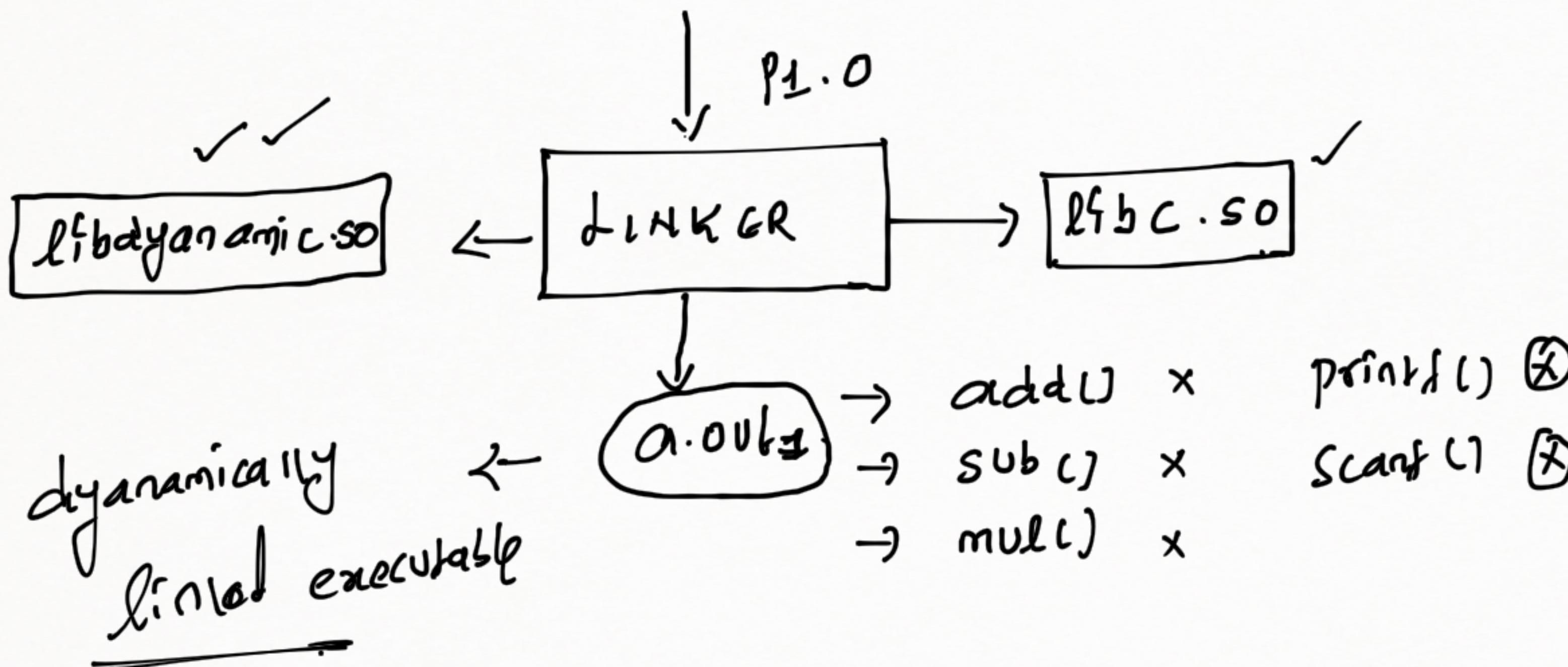


Date : 18-9-21 :

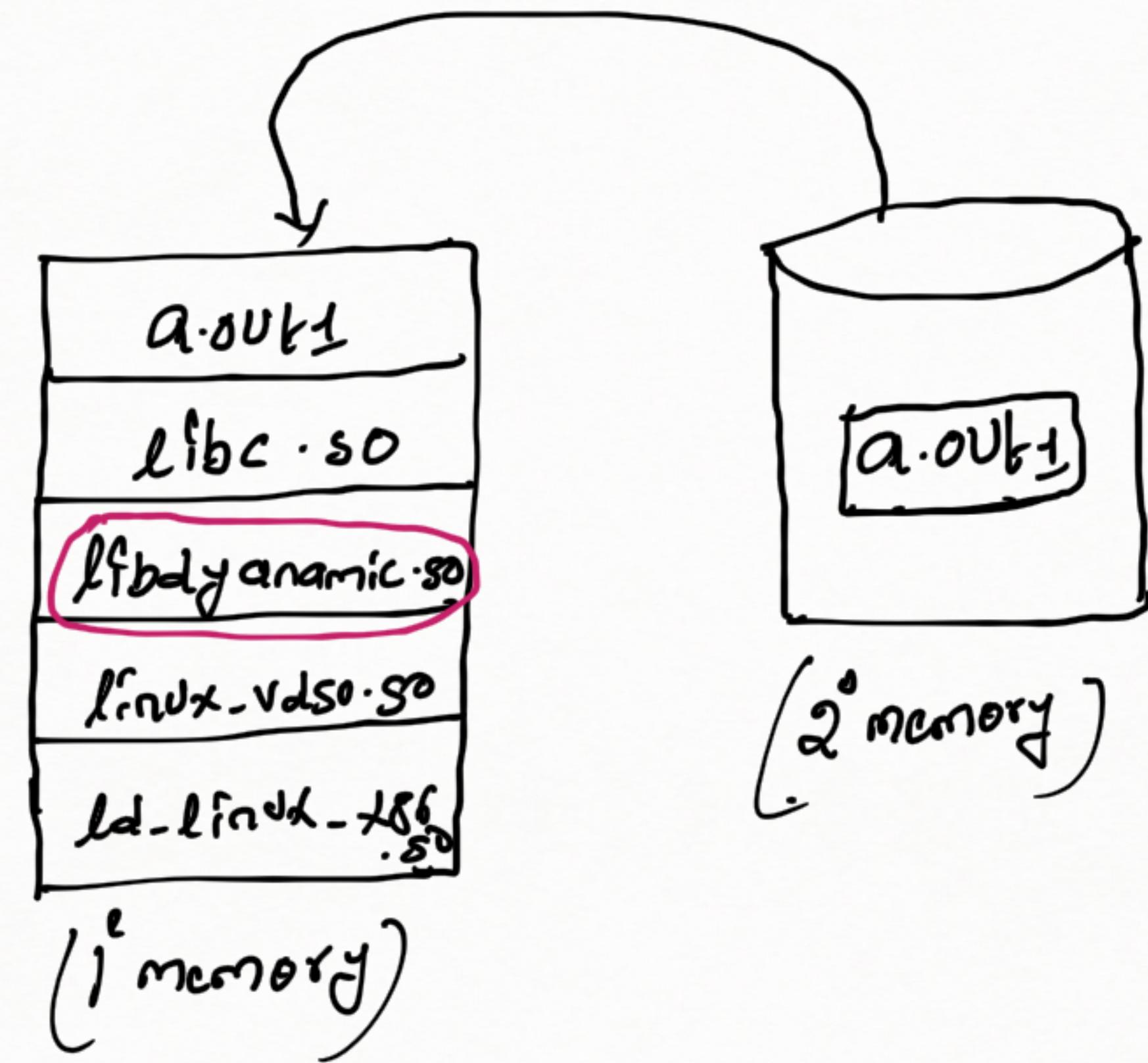
CASE-1

\$ cc p1.c ·) libdynamic.so -o a.out\_1



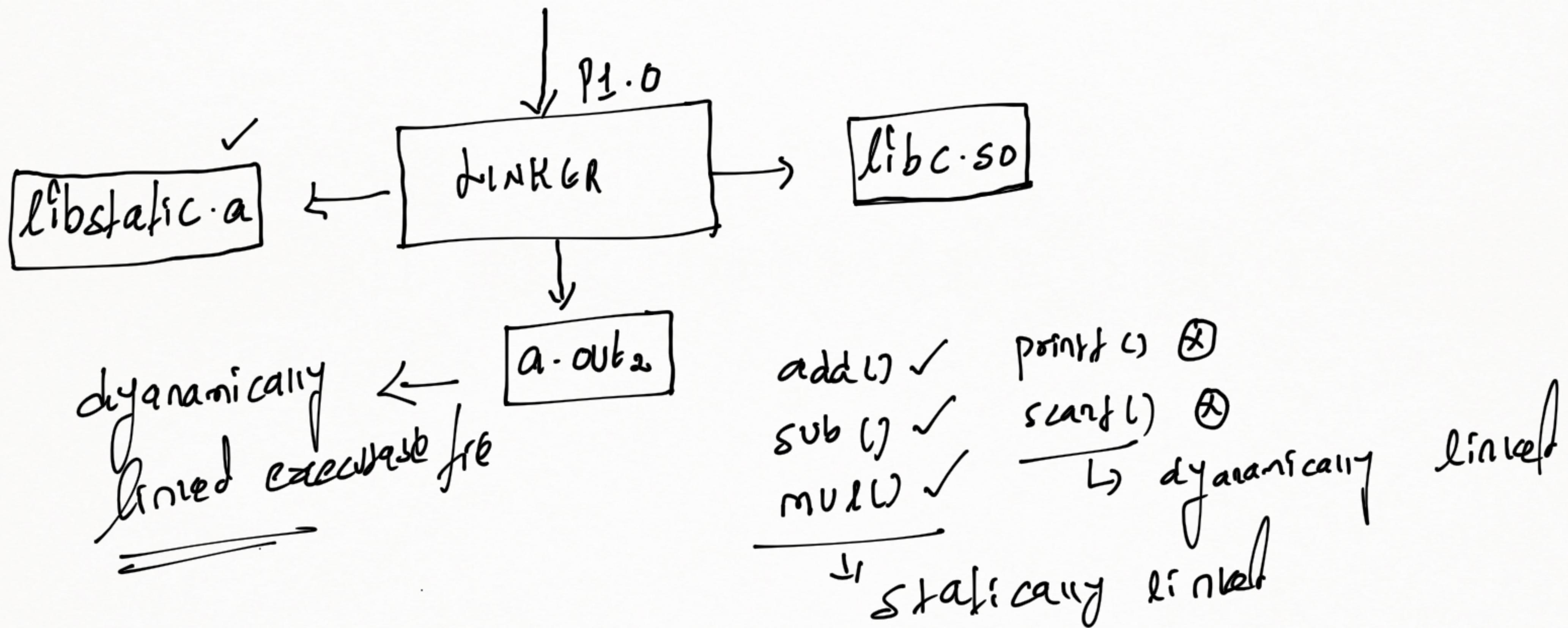
add()  
sub()  
mul()  
printf()  
scanf()

dynamically  
linked  
functions



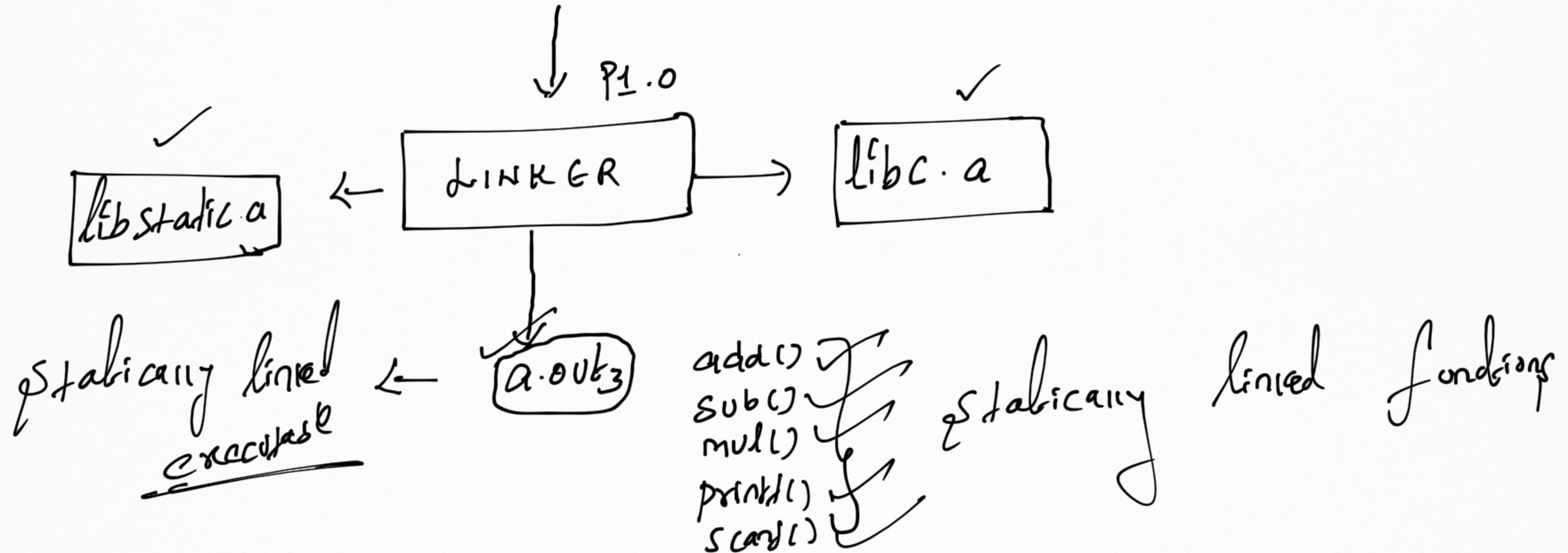
Case-2

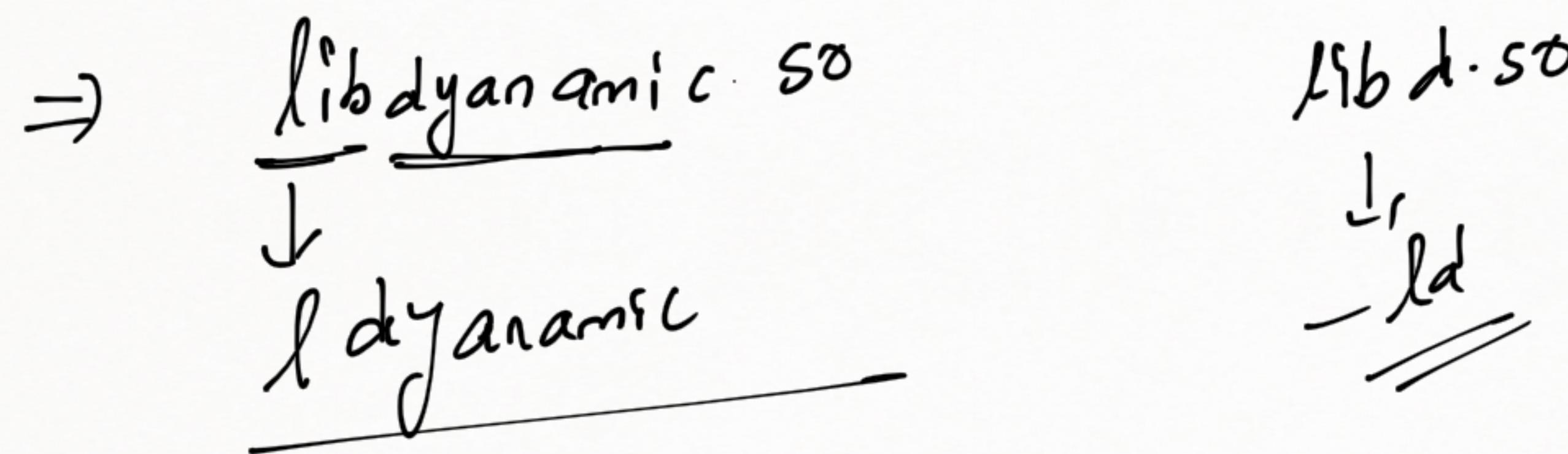
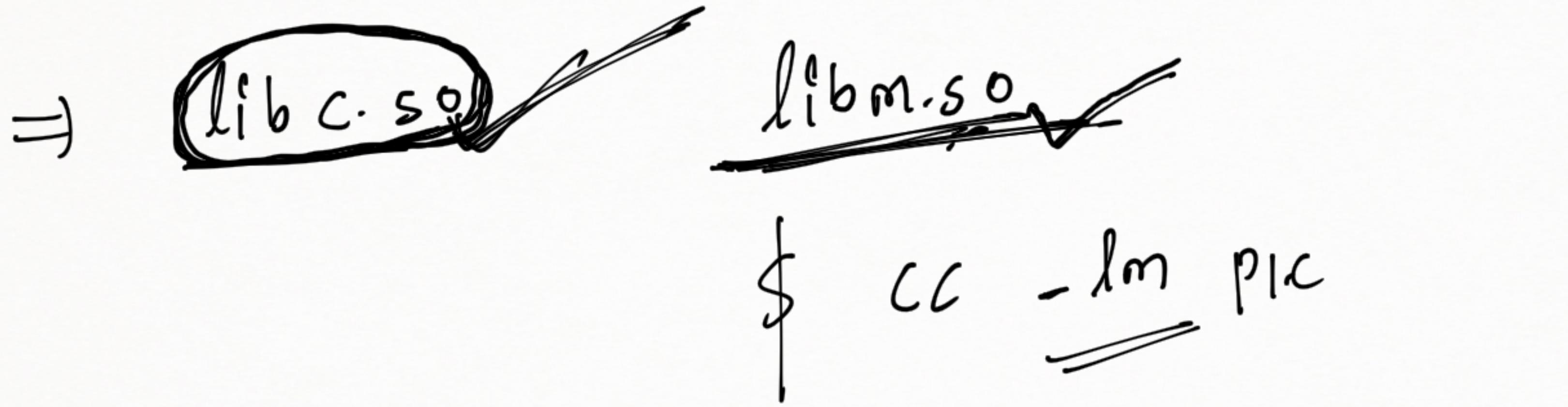
\$ cc p1.c .| libstatic.a -o a.out2



Case 3

```
$ cc -static p1.c -llibstatic.a -o a.out3
```





→ load time linking: During linker stage if it is linking to dynamic library, definitions of functions are not copied into executable but dependent library information is copied.

so when executable file is loaded dependent library also loaded  
\$ a.out a.out + dependent library also loaded

V20 O G8

C-alignment - 22|9|21 ✓

2pm ✓ - onwards

V20 O G9

21|9|21 → (Tuesday)

2pm - placement updation class → Id: 98001130349 ✓  
passcode : 943639 ✓