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实验进度

完成了所有内容

实验结果

lab1.1

```
make[1]: Entering directory '/home/os/Desktop/OS2024/lab1/bootloader'
gcc -c -m32 start.s -o start.o
gcc -c -m32 -O1 -fno-stack-protector boot.c -o boot.o
ld -m elf [1386 -e start - Ttext Ox7c00 start.o boot.o -o bootloader.elf iPXE (http://ipxe.org) 00:03.0 C980 FCI2.10 PnP PMM+07F92460+07ED2460 C980
objcopy -5 -j .text -O binary bootloader.elf bootloader.bin
./ utils/genboot.pl bootloader.bin
Ok: boot block is 204 bytes (max 510)
make[1]: Leaving directory '/home/os/Desktop/OS2024/lab1/bootloader'
cd app; make app.bin
make[1]: Entering directory '/home/os/Desktop/OS2024/lab1/app'
gcc -c -m32 app.s -o app.o
app.s: Assembler messages:
app.s: Warning: end of file not at end of a line; newline inserted
ld -m elf [1386 -e start -Ttext Ox8c00 app.o -o app.elf
objcopy -5 -j .text -O binary app.elf app.bin
make[1]: Leaving directory '/home/os/Desktop/OS2024/lab1/app'
cat bootloader/bootloader.bin app/app.bin > os.lmg
os@os-virtual-machine:-/Desktop/OS2024/lab1/app'
cat bootloader/bootloader.bin app/app.bin > os.lmg
wARNING: Inage format was not specified for 'os.img' and probing guesse
Automatically detecting the format is dangerous for raw images
perations on block of will be restricted.
Specify the 'raw' format explicitly to remove the restrictions
```

lab1.2

lab1.3

实验修改代码位置

- 1.1只修改了bootloader/start.s部分
- 1.2修改了bootloader/start.s部分
- 1.3修改了bootloader/start.s与bootloader/boot.c中的bootMain函数