

```
java -jar Computer_Architecture.jar
```

Open Terminal. Use the above command to run the JAR file

The assembler will automatically read input.asm (hardcoded in the main method) under the same directory

Two files will be generated in the same directory: listing\_file, load\_file



Computer\_Architecture.jar



input.asm



listing\_file.txt



load\_file.txt

```
Computer_Architecture_jar — -zsh — 80x24
(base) genghao@MacBook-Pro Computer_Architecture_jar % java -jar Computer_Architecture.jar

000006 000012
000007 000003
000010 002000
000011 000000
000012 000014
000013 000011
000014 000022
000015 000014
000016 102207
000017 003412
000020 003212
000021 002652
000022 006000
000023 102110
000024 020100
002000 000000
002001 005411
002002 104310
002003 023017
000017 024414
000020 026217
```