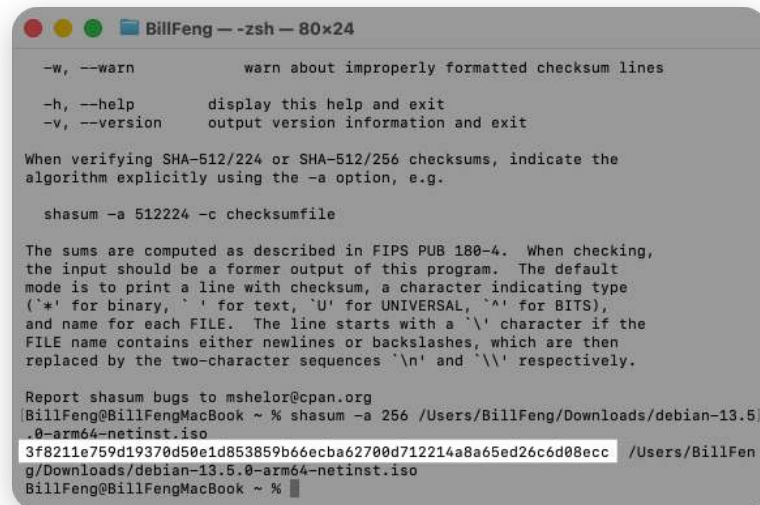


Lab0: Linux快速入门

If you complete this lab, you only need to provide a few screenshots:

1. Task 1.1: Hash result



```
BillFeng — -zsh — 80x24

-w, --warn          warn about improperly formatted checksum lines
-h, --help          display this help and exit
-v, --version       output version information and exit

When verifying SHA-512/224 or SHA-512/256 checksums, indicate the
algorithm explicitly using the -a option, e.g.

    shasum -a 512224 -c checksumfile

The sums are computed as described in FIPS PUB 180-4.  When checking,
the input should be a former output of this program.  The default
mode is to print a line with checksum, a character indicating type
('b' for binary, 't' for text, 'U' for UNIVERSAL, '^' for BITS),
and name for each FILE.  The line starts with a '\' character if the
FILE name contains either newlines or backslashes, which are then
replaced by the two-character sequences '\n' and '\\' respectively.

Report shasum bugs to mshel@cpan.org
[BillFeng@BillFengMacBook ~ % shasum -a 256 /Users/BillFeng/Downloads/debian-13.5
.0-arm64-netinst.iso
3f8211e759d19370d50e1d853859b66ecba62700d712214a8a65ed26c6d08ecc /Users/BillFen
g/Downloads/debian-13.5.0-arm64-netinst.iso
BillFeng@BillFengMacBook ~ % ]
```

Image 1

2. Task 2.1: nano screenshot

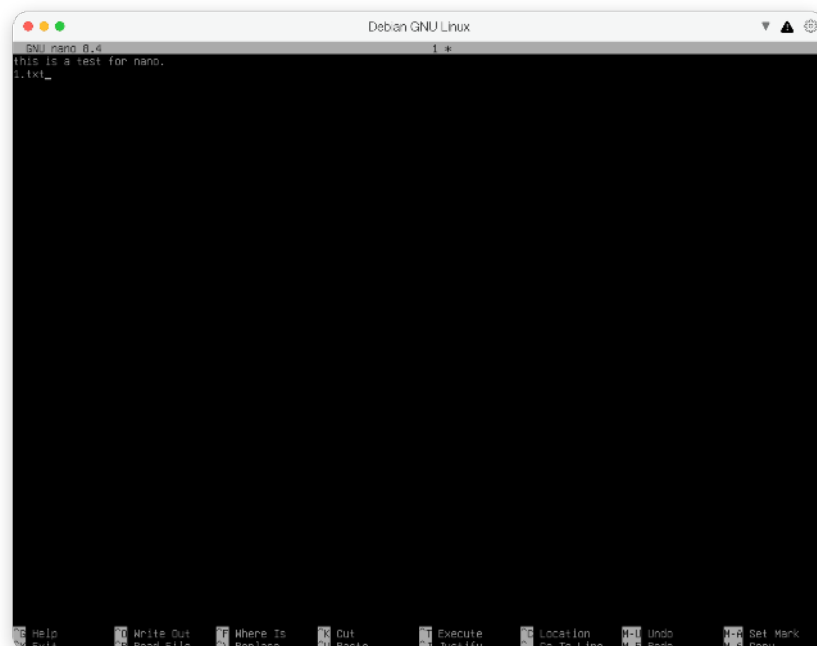


Image 2

3. Task 3.2: SSH connection screenshot

A terminal window titled "BillFeng — bill@billfeng: ~ — ssh bill@10.211.55.11 — 125x36". The prompt is "bill@billfeng:~\$". The user enters "git --version", and the output is "git version 2.47.3". The prompt returns to "bill@billfeng:~\$".

```
bill@billfeng:~$ git --version
git version 2.47.3
bill@billfeng:~$
```

Image 3

4. Task 5.2: SSH connection screenshot

A terminal window titled "BillFeng — bill@billfeng: ~ — -zsh — 80x24". The prompt is "BillFeng@BillFengMacBook ~ %". The user enters "ssh -T git@git.zju.edu.cn". The output is "Welcome to GitLab, @3250101697!". The prompt returns to "BillFeng@BillFengMacBook ~ %".

```
BillFeng@BillFengMacBook ~ % ssh -T git@git.zju.edu.cn
Welcome to GitLab, @3250101697!
BillFeng@BillFengMacBook ~ %
```

Image 4

5. Task 6.1: Coding agent installation and first conversation screenshot

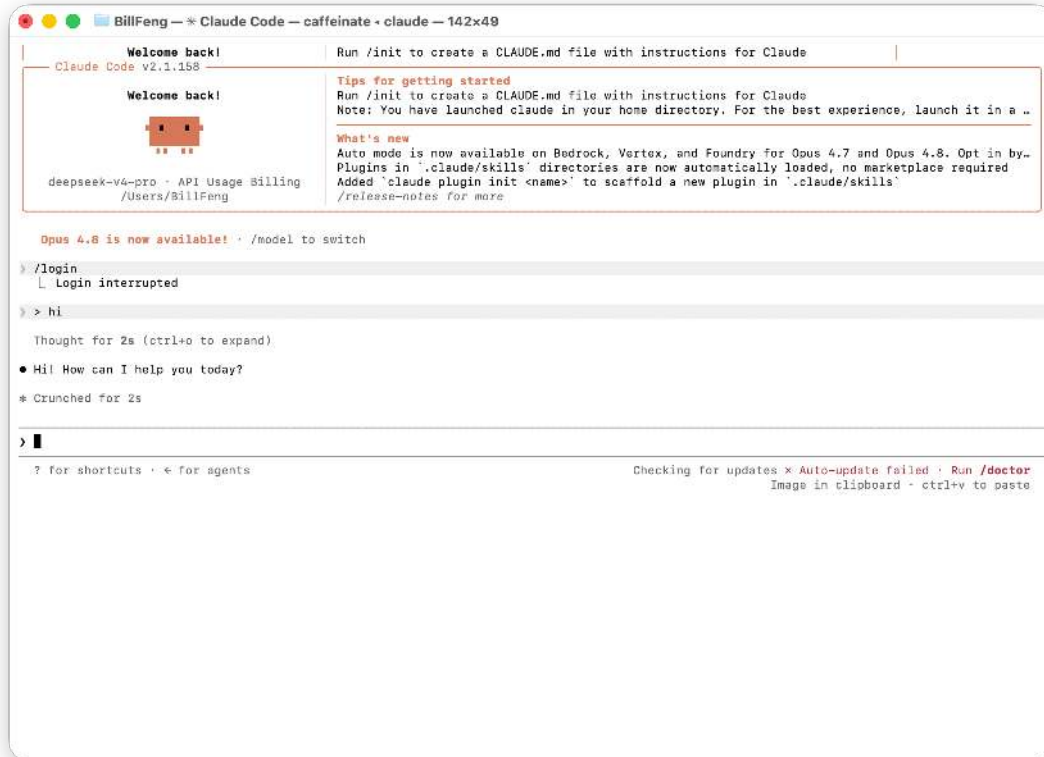


Image 5



Image 6