

A simple procedure

- create **Makefile.am** (will be shown later)
- run **autoscan**
- mv **configure.scan** **configure.ac**
- add below macros in **configure.ac**
 - **AC_INIT(FULL-PACKAGE-NAME, VERSION, BUG-REPORT-ADDRESS)**
 - **AM_INIT_AUTOMAKE(FULL-PACKAGE-NAME, VERSION)**
- run **aclocal**
- run **autoconf**
- run **touch NEWS README AUTHORS ChangeLog COPYING**
- run **autoheader**
- run **automake --add-missing --copy** (-a -c for short)
- **./configure && make**
- **make install** is used to install binaries to specific directory
- **make dist** is used to package the source to a tar ball.

A simple Makefile.am

- **bin_PROGRAMS** = xxx
 - bin is the installation directory, xxx is the binary's name.
- **xxx_SOURCES** = xx.c xx.c ...
 - set the binary's dependent source files.
- For further rules for Makefile.am, please refer to *Chapter 6. Introducing GNU Automake of **GNU Autoconf, Automake, and Libtool***