libavahi-ui-gtk3-0 libfreerdp-client3-3 libvncclient1 remmina-common

remmina-plugin-rdp remmina-plugin-secret remmina-plugin-vnc

建议安装：

remmina-plugin-exec remmina-plugin-kwallet remmina-plugin-python

remmina-plugin-spice remmina-plugin-www remmina-plugin-x2go

下列【新】软件包将被安装：

libavahi-ui-gtk3-0 libfreerdp-client3-3 libvncclient1 remmina remmina-common

remmina-plugin-rdp remmina-plugin-secret remmina-plugin-vnc

升级了 0 个软件包，新安装了 8 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 876 kB 的归档。

解压缩后会消耗 4,478 kB 的额外空间。

您希望继续执行吗？ [Y/n] y

获取:1 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libavahi-ui-gtk3-0 amd64 0.8-13ubuntu6 [18.8 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libfreerdp-client3-3 amd64 3.5.1+dfsg1-0ubuntu1 [310 kB]

获取:3 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libvncclient1 amd64 0.9.14+dfsg-1build2 [76.2 kB]

获取:4 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 remmina-common all 1.4.35+dfsg-0ubuntu5 [153 kB]

获取:5 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 remmina amd64 1.4.35+dfsg-0ubuntu5 [237 kB]

获取:6 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 remmina-plugin-rdp amd64 1.4.35+dfsg-0ubuntu5 [52.5 kB]

获取:7 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 remmina-plugin-secret amd64 1.4.35+dfsg-0ubuntu5 [6,464 B]

获取:8 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 remmina-plugin-vnc amd64 1.4.35+dfsg-0ubuntu5 [21.2 kB]

已下载 876 kB，耗时 1秒 (1,320 kB/s)

正在选中未选择的软件包 libavahi-ui-gtk3-0:amd64。

(正在读取数据库 ... 系统当前共安装有 152308 个文件和目录。)

准备解压 .../0-libavahi-ui-gtk3-0\_0.8-13ubuntu6\_amd64.deb ...

正在解压 libavahi-ui-gtk3-0:amd64 (0.8-13ubuntu6) ...

正在选中未选择的软件包 libfreerdp-client3-3:amd64。

准备解压 .../1-libfreerdp-client3-3\_3.5.1+dfsg1-0ubuntu1\_amd64.deb ...

正在解压 libfreerdp-client3-3:amd64 (3.5.1+dfsg1-0ubuntu1) ...

正在选中未选择的软件包 libvncclient1:amd64。

准备解压 .../2-libvncclient1\_0.9.14+dfsg-1build2\_amd64.deb ...

正在解压 libvncclient1:amd64 (0.9.14+dfsg-1build2) ...

正在选中未选择的软件包 remmina-common。

准备解压 .../3-remmina-common\_1.4.35+dfsg-0ubuntu5\_all.deb ...

正在解压 remmina-common (1.4.35+dfsg-0ubuntu5) ...

正在选中未选择的软件包 remmina。

准备解压 .../4-remmina\_1.4.35+dfsg-0ubuntu5\_amd64.deb ...

正在解压 remmina (1.4.35+dfsg-0ubuntu5) ...

正在选中未选择的软件包 remmina-plugin-rdp:amd64。

准备解压 .../5-remmina-plugin-rdp\_1.4.35+dfsg-0ubuntu5\_amd64.deb ...

正在解压 remmina-plugin-rdp:amd64 (1.4.35+dfsg-0ubuntu5) ...

正在选中未选择的软件包 remmina-plugin-secret:amd64。

准备解压 .../6-remmina-plugin-secret\_1.4.35+dfsg-0ubuntu5\_amd64.deb ...

正在解压 remmina-plugin-secret:amd64 (1.4.35+dfsg-0ubuntu5) ...

正在选中未选择的软件包 remmina-plugin-vnc:amd64。

准备解压 .../7-remmina-plugin-vnc\_1.4.35+dfsg-0ubuntu5\_amd64.deb ...

正在解压 remmina-plugin-vnc:amd64 (1.4.35+dfsg-0ubuntu5) ...

正在设置 remmina-common (1.4.35+dfsg-0ubuntu5) ...

正在设置 libvncclient1:amd64 (0.9.14+dfsg-1build2) ...

正在设置 libfreerdp-client3-3:amd64 (3.5.1+dfsg1-0ubuntu1) ...

正在设置 libavahi-ui-gtk3-0:amd64 (0.8-13ubuntu6) ...

正在设置 remmina (1.4.35+dfsg-0ubuntu5) ...

正在设置 remmina-plugin-rdp:amd64 (1.4.35+dfsg-0ubuntu5) ...

正在设置 remmina-plugin-vnc:amd64 (1.4.35+dfsg-0ubuntu5) ...

正在设置 remmina-plugin-secret:amd64 (1.4.35+dfsg-0ubuntu5) ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

正在处理用于 shared-mime-info (2.4-4) 的触发器 ...

正在处理用于 desktop-file-utils (0.27-2build1) 的触发器 ...

正在处理用于 hicolor-icon-theme (0.17-2) 的触发器 ...

正在处理用于 gnome-menus (3.36.0-1.1ubuntu3) 的触发器 ...

正在处理用于 libc-bin (2.39-0ubuntu8.3) 的触发器 ...

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~$ git clone --recurse-submodules https://github.com/parallelcodefoundry/ParEval.git

找不到命令 “git”，但可以通过以下软件包安装它：

sudo apt install git

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~$ sudo apt install git

[sudo] jiangchang 的密码：

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

将会同时安装下列软件：

git-man liberror-perl

建议安装：

git-daemon-run | git-daemon-sysvinit git-doc git-email git-gui gitk gitweb

git-cvs git-mediawiki git-svn

下列【新】软件包将被安装：

git git-man liberror-perl

升级了 0 个软件包，新安装了 3 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 4,804 kB 的归档。

解压缩后会消耗 24.5 MB 的额外空间。

您希望继续执行吗？ [Y/n] y

获取:1 http://us.archive.ubuntu.com/ubuntu noble/main amd64 liberror-perl all 0.17029-2 [25.6 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 git-man all 1:2.43.0-1ubuntu7.1 [1,100 kB]

获取:3 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 git amd64 1:2.43.0-1ubuntu7.1 [3,679 kB]

已下载 4,804 kB，耗时 1秒 (3,568 kB/s)

正在选中未选择的软件包 liberror-perl。

(正在读取数据库 ... 系统当前共安装有 152716 个文件和目录。)

准备解压 .../liberror-perl\_0.17029-2\_all.deb ...

正在解压 liberror-perl (0.17029-2) ...

正在选中未选择的软件包 git-man。

准备解压 .../git-man\_1%3a2.43.0-1ubuntu7.1\_all.deb ...

正在解压 git-man (1:2.43.0-1ubuntu7.1) ...

正在选中未选择的软件包 git。

准备解压 .../git\_1%3a2.43.0-1ubuntu7.1\_amd64.deb ...

正在解压 git (1:2.43.0-1ubuntu7.1) ...

正在设置 liberror-perl (0.17029-2) ...

正在设置 git-man (1:2.43.0-1ubuntu7.1) ...

正在设置 git (1:2.43.0-1ubuntu7.1) ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~$ cd tpl/kokkos

mkdir build

cd build

cmake .. -DCMAKE\_INSTALL\_PREFIX=. -DKokkos\_ENABLE\_THREADS=ON

make install -j4

bash: cd: tpl/kokkos: 没有那个文件或目录

找不到命令 “cmake”，但可以通过以下软件包安装它：

sudo snap install cmake # version 3.30.3, or

sudo apt install cmake # version 3.27.8-1build1

输入 “snap info cmake” 以查看更多版本。

找不到命令 “make”，但可以通过以下软件包安装它：

sudo apt install make # version 4.3-4.1build1, or

sudo apt install make-guile # version 4.3-4.1build1

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build$ sudo apt install make

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

建议安装：

make-doc

下列【新】软件包将被安装：

make

升级了 0 个软件包，新安装了 1 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 180 kB 的归档。

解压缩后会消耗 414 kB 的额外空间。

获取:1 http://us.archive.ubuntu.com/ubuntu noble/main amd64 make amd64 4.3-4.1build2 [180 kB]

已下载 180 kB，耗时 1秒 (287 kB/s)

正在选中未选择的软件包 make。

(正在读取数据库 ... 系统当前共安装有 153800 个文件和目录。)

准备解压 .../make\_4.3-4.1build2\_amd64.deb ...

正在解压 make (4.3-4.1build2) ...

正在设置 make (4.3-4.1build2) ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build$ cmake .. -DCMAKE\_INSTALL\_PREFIX=. -DKokkos\_ENABLE\_THREADS=ON

找不到命令 “cmake”，但可以通过以下软件包安装它：

sudo snap install cmake # version 3.30.3, or

sudo apt install cmake # version 3.27.8-1build1

输入 “snap info cmake” 以查看更多版本。

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build$ sudo snap install cmake

错误：这个 snap "cmake" 的版本是使用经典模式发布的，因此可能会在安全沙箱以外执行任意系统更改，这可能会对您的系统造成风险。

如果您理解并希望继续，请再次运行命令并包括 --classic 参数。

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build$ sudo apt install cmake

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

将会同时安装下列软件：

cmake-data gcc gcc-13 gcc-13-x86-64-linux-gnu gcc-x86-64-linux-gnu libasan8

libcc1-0 libgcc-13-dev libhwasan0 libitm1 libjsoncpp25 liblsan0 libquadmath0

librhash0 libtsan2 libubsan1

建议安装：

cmake-doc cmake-format elpa-cmake-mode ninja-build gcc-multilib autoconf

automake libtool flex bison gcc-doc gcc-13-multilib gcc-13-doc

gcc-13-locales gdb-x86-64-linux-gnu

下列【新】软件包将被安装：

cmake cmake-data gcc gcc-13 gcc-13-x86-64-linux-gnu gcc-x86-64-linux-gnu

libasan8 libcc1-0 libgcc-13-dev libhwasan0 libitm1 libjsoncpp25 liblsan0

libquadmath0 librhash0 libtsan2 libubsan1

升级了 0 个软件包，新安装了 17 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 48.7 MB 的归档。

解压缩后会消耗 173 MB 的额外空间。

您希望继续执行吗？ [Y/n] y

获取:1 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libjsoncpp25 amd64 1.9.5-6build1 [82.8 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble/main amd64 librhash0 amd64 1.4.3-3build1 [129 kB]

获取:3 http://us.archive.ubuntu.com/ubuntu noble/main amd64 cmake-data all 3.28.3-1build7 [2,155 kB]

获取:4 http://us.archive.ubuntu.com/ubuntu noble/main amd64 cmake amd64 3.28.3-1build7 [11.2 MB]

获取:5 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libcc1-0 amd64 14-20240412-0ubuntu1 [47.7 kB]

获取:6 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libitm1 amd64 14-20240412-0ubuntu1 [28.9 kB]

获取:7 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libasan8 amd64 14-20240412-0ubuntu1 [3,024 kB]

获取:8 http://us.archive.ubuntu.com/ubuntu noble/main amd64 liblsan0 amd64 14-20240412-0ubuntu1 [1,313 kB]

获取:9 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libtsan2 amd64 14-20240412-0ubuntu1 [2,736 kB]

获取:10 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libubsan1 amd64 14-20240412-0ubuntu1 [1,175 kB]

获取:11 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libhwasan0 amd64 14-20240412-0ubuntu1 [1,632 kB]

获取:12 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libquadmath0 amd64 14-20240412-0ubuntu1 [153 kB]

获取:13 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libgcc-13-dev amd64 13.2.0-23ubuntu4 [2,688 kB]

获取:14 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gcc-13-x86-64-linux-gnu amd64 13.2.0-23ubuntu4 [21.9 MB]

获取:15 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gcc-13 amd64 13.2.0-23ubuntu4 [482 kB]

获取:16 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gcc-x86-64-linux-gnu amd64 4:13.2.0-7ubuntu1 [1,212 B]

获取:17 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gcc amd64 4:13.2.0-7ubuntu1 [5,018 B]

已下载 48.7 MB，耗时 2秒 (22.4 MB/s)

正在选中未选择的软件包 libjsoncpp25:amd64。

(正在读取数据库 ... 系统当前共安装有 153818 个文件和目录。)

准备解压 .../00-libjsoncpp25\_1.9.5-6build1\_amd64.deb ...

正在解压 libjsoncpp25:amd64 (1.9.5-6build1) ...

正在选中未选择的软件包 librhash0:amd64。

准备解压 .../01-librhash0\_1.4.3-3build1\_amd64.deb ...

正在解压 librhash0:amd64 (1.4.3-3build1) ...

正在选中未选择的软件包 cmake-data。

准备解压 .../02-cmake-data\_3.28.3-1build7\_all.deb ...

正在解压 cmake-data (3.28.3-1build7) ...

正在选中未选择的软件包 cmake。

准备解压 .../03-cmake\_3.28.3-1build7\_amd64.deb ...

正在解压 cmake (3.28.3-1build7) ...

正在选中未选择的软件包 libcc1-0:amd64。

准备解压 .../04-libcc1-0\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 libcc1-0:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 libitm1:amd64。

准备解压 .../05-libitm1\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 libitm1:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 libasan8:amd64。

准备解压 .../06-libasan8\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 libasan8:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 liblsan0:amd64。

准备解压 .../07-liblsan0\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 liblsan0:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 libtsan2:amd64。

准备解压 .../08-libtsan2\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 libtsan2:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 libubsan1:amd64。

准备解压 .../09-libubsan1\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 libubsan1:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 libhwasan0:amd64。

准备解压 .../10-libhwasan0\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 libhwasan0:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 libquadmath0:amd64。

准备解压 .../11-libquadmath0\_14-20240412-0ubuntu1\_amd64.deb ...

正在解压 libquadmath0:amd64 (14-20240412-0ubuntu1) ...

正在选中未选择的软件包 libgcc-13-dev:amd64。

准备解压 .../12-libgcc-13-dev\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 libgcc-13-dev:amd64 (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 gcc-13-x86-64-linux-gnu。

准备解压 .../13-gcc-13-x86-64-linux-gnu\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 gcc-13-x86-64-linux-gnu (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 gcc-13。

准备解压 .../14-gcc-13\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 gcc-13 (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 gcc-x86-64-linux-gnu。

准备解压 .../15-gcc-x86-64-linux-gnu\_4%3a13.2.0-7ubuntu1\_amd64.deb ...

正在解压 gcc-x86-64-linux-gnu (4:13.2.0-7ubuntu1) ...

正在选中未选择的软件包 gcc。

准备解压 .../16-gcc\_4%3a13.2.0-7ubuntu1\_amd64.deb ...

正在解压 gcc (4:13.2.0-7ubuntu1) ...

正在设置 libquadmath0:amd64 (14-20240412-0ubuntu1) ...

正在设置 libjsoncpp25:amd64 (1.9.5-6build1) ...

正在设置 libubsan1:amd64 (14-20240412-0ubuntu1) ...

正在设置 libhwasan0:amd64 (14-20240412-0ubuntu1) ...

正在设置 librhash0:amd64 (1.4.3-3build1) ...

正在设置 libasan8:amd64 (14-20240412-0ubuntu1) ...

正在设置 cmake-data (3.28.3-1build7) ...

正在设置 libtsan2:amd64 (14-20240412-0ubuntu1) ...

正在设置 libcc1-0:amd64 (14-20240412-0ubuntu1) ...

正在设置 liblsan0:amd64 (14-20240412-0ubuntu1) ...

正在设置 libitm1:amd64 (14-20240412-0ubuntu1) ...

正在设置 libgcc-13-dev:amd64 (13.2.0-23ubuntu4) ...

正在设置 cmake (3.28.3-1build7) ...

正在设置 gcc-13-x86-64-linux-gnu (13.2.0-23ubuntu4) ...

正在设置 gcc-13 (13.2.0-23ubuntu4) ...

正在设置 gcc-x86-64-linux-gnu (4:13.2.0-7ubuntu1) ...

正在设置 gcc (4:13.2.0-7ubuntu1) ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

正在处理用于 libc-bin (2.39-0ubuntu8.3) 的触发器 ...

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build$ cd tpl/kokkos

mkdir build

cd build

cmake .. -DCMAKE\_INSTALL\_PREFIX=. -DKokkos\_ENABLE\_THREADS=ON

make install -j4

bash: cd: tpl/kokkos: 没有那个文件或目录

CMake Warning:

Ignoring extra path from command line:

".."

CMake Error: The source directory "/home/jiangchang/build" does not appear to contain CMakeLists.txt.

Specify --help for usage, or press the help button on the CMake GUI.

make: \*\*\* 没有规则可制作目标“install”。 停止。

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build/build$ ls

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build/build$ ls

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build/build$ cd ..

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build$ ls

build

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/build$ cd ..

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~$ ls

公共 模板 视频 图片 文档 下载 音乐 桌面 build snap

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~$ git clone --recurse-submodules https://github.com/parallelcodefoundry/ParEval.git

正克隆到 'ParEval'...

remote: Enumerating objects: 1355, done.

remote: Counting objects: 100% (285/285), done.

remote: Compressing objects: 100% (129/129), done.

remote: Total 1355 (delta 195), reused 181 (delta 156), pack-reused 1070 (from 1)

接收对象中: 100% (1355/1355), 8.45 MiB | 12.03 MiB/s, 完成.

处理 delta 中: 100% (686/686), 完成.

子模组 'tpl/kokkos'（https://github.com/kokkos/kokkos）已对路径 'tpl/kokkos' 注册

正克隆到 '/home/jiangchang/ParEval/tpl/kokkos'...

remote: Enumerating objects: 102423, done.

remote: Counting objects: 100% (145/145), done.

remote: Compressing objects: 100% (114/114), done.

remote: Total 102423 (delta 48), reused 85 (delta 30), pack-reused 102278 (from 1)

接收对象中: 100% (102423/102423), 33.39 MiB | 5.56 MiB/s, 完成.

处理 delta 中: 100% (82681/82681), 完成.

子模组路径 'tpl/kokkos'：检出 '1a3ea28f6e97b4c9dd2c8ceed53ad58ed5f94dfe'

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~$ ls

公共 模板 视频 图片 文档 下载 音乐 桌面 build ParEval snap

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~$ cd ParEval

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ ls

analysis drivers LICENSE README.md tpl

CITATION.cff generate prompts requirements.txt

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install -r requirements.txt

找不到命令 “pip”，但可以通过以下软件包安装它：

sudo apt install python3-pip

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt install python3-pip

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

将会同时安装下列软件：

build-essential bzip2 dpkg-dev fakeroot g++ g++-13

g++-13-x86-64-linux-gnu g++-x86-64-linux-gnu javascript-common

libalgorithm-diff-perl libalgorithm-diff-xs-perl

libalgorithm-merge-perl libdpkg-perl libexpat1-dev libfakeroot

libfile-fcntllock-perl libjs-jquery libjs-sphinxdoc libjs-underscore

libpython3-dev libpython3.12-dev libstdc++-13-dev lto-disabled-list

python3-dev python3-setuptools python3-wheel python3.12-dev

zlib1g-dev

建议安装：

bzip2-doc debian-keyring g++-multilib g++-13-multilib gcc-13-doc

apache2 | lighttpd | httpd bzr libstdc++-13-doc python-setuptools-doc

下列【新】软件包将被安装：

build-essential bzip2 dpkg-dev fakeroot g++ g++-13

g++-13-x86-64-linux-gnu g++-x86-64-linux-gnu javascript-common

libalgorithm-diff-perl libalgorithm-diff-xs-perl

libalgorithm-merge-perl libdpkg-perl libexpat1-dev libfakeroot

libfile-fcntllock-perl libjs-jquery libjs-sphinxdoc libjs-underscore

libpython3-dev libpython3.12-dev libstdc++-13-dev lto-disabled-list

python3-dev python3-pip python3-setuptools python3-wheel

python3.12-dev zlib1g-dev

升级了 0 个软件包，新安装了 29 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 26.2 MB 的归档。

解压缩后会消耗 108 MB 的额外空间。

您希望继续执行吗？ [Y/n] y

获取:1 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libstdc++-13-dev amd64 13.2.0-23ubuntu4 [2,399 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble/main amd64 g++-13-x86-64-linux-gnu amd64 13.2.0-23ubuntu4 [12.5 MB]

获取:3 http://us.archive.ubuntu.com/ubuntu noble/main amd64 g++-13 amd64 13.2.0-23ubuntu4 [14.5 kB]

获取:4 http://us.archive.ubuntu.com/ubuntu noble/main amd64 g++-x86-64-linux-gnu amd64 4:13.2.0-7ubuntu1 [964 B]

获取:5 http://us.archive.ubuntu.com/ubuntu noble/main amd64 g++ amd64 4:13.2.0-7ubuntu1 [1,100 B]

获取:6 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libdpkg-perl all 1.22.6ubuntu6.1 [269 kB]

获取:7 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 bzip2 amd64 1.0.8-5.1build0.1 [34.5 kB]

获取:8 http://us.archive.ubuntu.com/ubuntu noble/main amd64 lto-disabled-list all 47 [12.4 kB]

获取:9 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 dpkg-dev all 1.22.6ubuntu6.1 [1,074 kB]

获取:10 http://us.archive.ubuntu.com/ubuntu noble/main amd64 build-essential amd64 12.10ubuntu1 [4,928 B]

获取:11 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libfakeroot amd64 1.33-1 [32.4 kB]

获取:12 http://us.archive.ubuntu.com/ubuntu noble/main amd64 fakeroot amd64 1.33-1 [67.2 kB]

获取:13 http://us.archive.ubuntu.com/ubuntu noble/main amd64 javascript-common all 11+nmu1 [5,936 B]

获取:14 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libalgorithm-diff-perl all 1.201-1 [41.8 kB]

获取:15 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libalgorithm-diff-xs-perl amd64 0.04-8build3 [11.2 kB]

获取:16 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libalgorithm-merge-perl all 0.08-5 [11.4 kB]

获取:17 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libexpat1-dev amd64 2.6.1-2build1 [139 kB]

获取:18 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libfile-fcntllock-perl amd64 0.22-4ubuntu5 [30.7 kB]

获取:19 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libjs-jquery all 3.6.1+dfsg+~3.5.14-1 [328 kB]

获取:20 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libjs-underscore all 1.13.4~dfsg+~1.11.4-3 [118 kB]

获取:21 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libjs-sphinxdoc all 7.2.6-6 [149 kB]

获取:22 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 zlib1g-dev amd64 1:1.3.dfsg-3.1ubuntu2.1 [894 kB]

获取:23 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libpython3.12-dev amd64 3.12.3-1ubuntu0.1 [5,673 kB]

获取:24 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libpython3-dev amd64 3.12.3-0ubuntu2 [10.3 kB]

获取:25 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 python3.12-dev amd64 3.12.3-1ubuntu0.1 [498 kB]

获取:26 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 python3-dev amd64 3.12.3-0ubuntu2 [26.7 kB]

获取:27 http://us.archive.ubuntu.com/ubuntu noble/main amd64 python3-setuptools all 68.1.2-2ubuntu1 [396 kB]

获取:28 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 python3-wheel all 0.42.0-2 [53.1 kB]

获取:29 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 python3-pip all 24.0+dfsg-1ubuntu1 [1,316 kB]

已下载 26.2 MB，耗时 2秒 (12.5 MB/s)

正在选中未选择的软件包 libstdc++-13-dev:amd64。

(正在读取数据库 ... 系统当前共安装有 157540 个文件和目录。)

准备解压 .../00-libstdc++-13-dev\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 libstdc++-13-dev:amd64 (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 g++-13-x86-64-linux-gnu。

准备解压 .../01-g++-13-x86-64-linux-gnu\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 g++-13-x86-64-linux-gnu (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 g++-13。

准备解压 .../02-g++-13\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 g++-13 (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 g++-x86-64-linux-gnu。

准备解压 .../03-g++-x86-64-linux-gnu\_4%3a13.2.0-7ubuntu1\_amd64.deb ...

正在解压 g++-x86-64-linux-gnu (4:13.2.0-7ubuntu1) ...

正在选中未选择的软件包 g++。

准备解压 .../04-g++\_4%3a13.2.0-7ubuntu1\_amd64.deb ...

正在解压 g++ (4:13.2.0-7ubuntu1) ...

正在选中未选择的软件包 libdpkg-perl。

准备解压 .../05-libdpkg-perl\_1.22.6ubuntu6.1\_all.deb ...

正在解压 libdpkg-perl (1.22.6ubuntu6.1) ...

正在选中未选择的软件包 bzip2。

准备解压 .../06-bzip2\_1.0.8-5.1build0.1\_amd64.deb ...

正在解压 bzip2 (1.0.8-5.1build0.1) ...

正在选中未选择的软件包 lto-disabled-list。

准备解压 .../07-lto-disabled-list\_47\_all.deb ...

正在解压 lto-disabled-list (47) ...

正在选中未选择的软件包 dpkg-dev。

准备解压 .../08-dpkg-dev\_1.22.6ubuntu6.1\_all.deb ...

正在解压 dpkg-dev (1.22.6ubuntu6.1) ...

正在选中未选择的软件包 build-essential。

准备解压 .../09-build-essential\_12.10ubuntu1\_amd64.deb ...

正在解压 build-essential (12.10ubuntu1) ...

正在选中未选择的软件包 libfakeroot:amd64。

准备解压 .../10-libfakeroot\_1.33-1\_amd64.deb ...

正在解压 libfakeroot:amd64 (1.33-1) ...

正在选中未选择的软件包 fakeroot。

准备解压 .../11-fakeroot\_1.33-1\_amd64.deb ...

正在解压 fakeroot (1.33-1) ...

正在选中未选择的软件包 javascript-common。

准备解压 .../12-javascript-common\_11+nmu1\_all.deb ...

正在解压 javascript-common (11+nmu1) ...

正在选中未选择的软件包 libalgorithm-diff-perl。

准备解压 .../13-libalgorithm-diff-perl\_1.201-1\_all.deb ...

正在解压 libalgorithm-diff-perl (1.201-1) ...

正在选中未选择的软件包 libalgorithm-diff-xs-perl:amd64。

准备解压 .../14-libalgorithm-diff-xs-perl\_0.04-8build3\_amd64.deb ...

正在解压 libalgorithm-diff-xs-perl:amd64 (0.04-8build3) ...

正在选中未选择的软件包 libalgorithm-merge-perl。

准备解压 .../15-libalgorithm-merge-perl\_0.08-5\_all.deb ...

正在解压 libalgorithm-merge-perl (0.08-5) ...

正在选中未选择的软件包 libexpat1-dev:amd64。

准备解压 .../16-libexpat1-dev\_2.6.1-2build1\_amd64.deb ...

正在解压 libexpat1-dev:amd64 (2.6.1-2build1) ...

正在选中未选择的软件包 libfile-fcntllock-perl。

准备解压 .../17-libfile-fcntllock-perl\_0.22-4ubuntu5\_amd64.deb ...

正在解压 libfile-fcntllock-perl (0.22-4ubuntu5) ...

正在选中未选择的软件包 libjs-jquery。

准备解压 .../18-libjs-jquery\_3.6.1+dfsg+~3.5.14-1\_all.deb ...

正在解压 libjs-jquery (3.6.1+dfsg+~3.5.14-1) ...

正在选中未选择的软件包 libjs-underscore。

准备解压 .../19-libjs-underscore\_1.13.4~dfsg+~1.11.4-3\_all.deb ...

正在解压 libjs-underscore (1.13.4~dfsg+~1.11.4-3) ...

正在选中未选择的软件包 libjs-sphinxdoc。

准备解压 .../20-libjs-sphinxdoc\_7.2.6-6\_all.deb ...

正在解压 libjs-sphinxdoc (7.2.6-6) ...

正在选中未选择的软件包 zlib1g-dev:amd64。

准备解压 .../21-zlib1g-dev\_1%3a1.3.dfsg-3.1ubuntu2.1\_amd64.deb ...

正在解压 zlib1g-dev:amd64 (1:1.3.dfsg-3.1ubuntu2.1) ...

正在选中未选择的软件包 libpython3.12-dev:amd64。

准备解压 .../22-libpython3.12-dev\_3.12.3-1ubuntu0.1\_amd64.deb ...

正在解压 libpython3.12-dev:amd64 (3.12.3-1ubuntu0.1) ...

正在选中未选择的软件包 libpython3-dev:amd64。

准备解压 .../23-libpython3-dev\_3.12.3-0ubuntu2\_amd64.deb ...

正在解压 libpython3-dev:amd64 (3.12.3-0ubuntu2) ...

正在选中未选择的软件包 python3.12-dev。

准备解压 .../24-python3.12-dev\_3.12.3-1ubuntu0.1\_amd64.deb ...

正在解压 python3.12-dev (3.12.3-1ubuntu0.1) ...

正在选中未选择的软件包 python3-dev。

准备解压 .../25-python3-dev\_3.12.3-0ubuntu2\_amd64.deb ...

正在解压 python3-dev (3.12.3-0ubuntu2) ...

正在选中未选择的软件包 python3-setuptools。

准备解压 .../26-python3-setuptools\_68.1.2-2ubuntu1\_all.deb ...

正在解压 python3-setuptools (68.1.2-2ubuntu1) ...

正在选中未选择的软件包 python3-wheel。

准备解压 .../27-python3-wheel\_0.42.0-2\_all.deb ...

正在解压 python3-wheel (0.42.0-2) ...

正在选中未选择的软件包 python3-pip。

准备解压 .../28-python3-pip\_24.0+dfsg-1ubuntu1\_all.deb ...

正在解压 python3-pip (24.0+dfsg-1ubuntu1) ...

正在设置 javascript-common (11+nmu1) ...

正在设置 lto-disabled-list (47) ...

正在设置 python3-setuptools (68.1.2-2ubuntu1) ...

正在设置 libfile-fcntllock-perl (0.22-4ubuntu5) ...

正在设置 libalgorithm-diff-perl (1.201-1) ...

正在设置 bzip2 (1.0.8-5.1build0.1) ...

正在设置 python3-wheel (0.42.0-2) ...

正在设置 libfakeroot:amd64 (1.33-1) ...

正在设置 fakeroot (1.33-1) ...

update-alternatives: 使用 /usr/bin/fakeroot-sysv 来在自动模式中提供 /usr/

bin/fakeroot (fakeroot)

正在设置 libexpat1-dev:amd64 (2.6.1-2build1) ...

正在设置 python3-pip (24.0+dfsg-1ubuntu1) ...

正在设置 libdpkg-perl (1.22.6ubuntu6.1) ...

正在设置 zlib1g-dev:amd64 (1:1.3.dfsg-3.1ubuntu2.1) ...

正在设置 libjs-jquery (3.6.1+dfsg+~3.5.14-1) ...

正在设置 libalgorithm-diff-xs-perl:amd64 (0.04-8build3) ...

正在设置 libstdc++-13-dev:amd64 (13.2.0-23ubuntu4) ...

正在设置 libjs-underscore (1.13.4~dfsg+~1.11.4-3) ...

正在设置 libalgorithm-merge-perl (0.08-5) ...

正在设置 g++-13-x86-64-linux-gnu (13.2.0-23ubuntu4) ...

正在设置 libpython3.12-dev:amd64 (3.12.3-1ubuntu0.1) ...

正在设置 dpkg-dev (1.22.6ubuntu6.1) ...

正在设置 python3.12-dev (3.12.3-1ubuntu0.1) ...

正在设置 libjs-sphinxdoc (7.2.6-6) ...

正在设置 g++-x86-64-linux-gnu (4:13.2.0-7ubuntu1) ...

正在设置 g++-13 (13.2.0-23ubuntu4) ...

正在设置 libpython3-dev:amd64 (3.12.3-0ubuntu2) ...

正在设置 python3-dev (3.12.3-0ubuntu2) ...

正在设置 g++ (4:13.2.0-7ubuntu1) ...

update-alternatives: 使用 /usr/bin/g++ 来在自动模式中提供 /usr/bin/c++ (c

++)

正在设置 build-essential (12.10ubuntu1) ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

正在处理用于 libc-bin (2.39-0ubuntu8.3) 的触发器 ...

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install -r requirements.txt

error: externally-managed-environment

× This environment is externally managed

╰─> To install Python packages system-wide, try apt install

python3-xyz, where xyz is the package you are trying to

install.

If you wish to install a non-Debian-packaged Python package,

create a virtual environment using python3 -m venv path/to/venv.

Then use path/to/venv/bin/python and path/to/venv/bin/pip. Make

sure you have python3-full installed.

If you wish to install a non-Debian packaged Python application,

it may be easiest to use pipx install xyz, which will manage a

virtual environment for you. Make sure you have pipx installed.

See /usr/share/doc/python3.12/README.venv for more information.

note: If you believe this is a mistake, please contact your Python installation or OS distribution provider. You can override this, at the risk of breaking your Python installation or OS, by passing --break-system-packages.

hint: See PEP 668 for the detailed specification.

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ !pip install -r requirements.txt

pip install -r requirements.txt install -r requirements.txt

error: externally-managed-environment

× This environment is externally managed

╰─> To install Python packages system-wide, try apt install

python3-xyz, where xyz is the package you are trying to

install.

If you wish to install a non-Debian-packaged Python package,

create a virtual environment using python3 -m venv path/to/venv.

Then use path/to/venv/bin/python and path/to/venv/bin/pip. Make

sure you have python3-full installed.

If you wish to install a non-Debian packaged Python application,

it may be easiest to use pipx install xyz, which will manage a

virtual environment for you. Make sure you have pipx installed.

See /usr/share/doc/python3.12/README.venv for more information.

note: If you believe this is a mistake, please contact your Python installation or OS distribution provider. You can override this, at the risk of breaking your Python installation or OS, by passing --break-system-packages.

hint: See PEP 668 for the detailed specification.

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ python3 -m venv path/to/venv

The virtual environment was not created successfully because ensurepip is not

available. On Debian/Ubuntu systems, you need to install the python3-venv

package using the following command.

apt install python3.12-venv

You may need to use sudo with that command. After installing the python3-venv

package, recreate your virtual environment.

Failing command: /home/jiangchang/ParEval/path/to/venv/bin/python3

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt install python3.12-venv

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

将会同时安装下列软件：

python3-pip-whl python3-setuptools-whl

下列【新】软件包将被安装：

python3-pip-whl python3-setuptools-whl python3.12-venv

升级了 0 个软件包，新安装了 3 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 2,423 kB 的归档。

解压缩后会消耗 2,770 kB 的额外空间。

您希望继续执行吗？ [Y/n] y

获取:1 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 python3-pip-whl all 24.0+dfsg-1ubuntu1 [1,702 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 python3-setuptools-whl all 68.1.2-2ubuntu1 [715 kB]

获取:3 http://us.archive.ubuntu.com/ubuntu noble-updates/universe amd64 python3.12-venv amd64 3.12.3-1ubuntu0.1 [5,678 B]

已下载 2,423 kB，耗时 1秒 (2,724 kB/s)

正在选中未选择的软件包 python3-pip-whl。

(正在读取数据库 ... 系统当前共安装有 160408 个文件和目录。)

准备解压 .../python3-pip-whl\_24.0+dfsg-1ubuntu1\_all.deb ...

正在解压 python3-pip-whl (24.0+dfsg-1ubuntu1) ...

正在选中未选择的软件包 python3-setuptools-whl。

准备解压 .../python3-setuptools-whl\_68.1.2-2ubuntu1\_all.deb ...

正在解压 python3-setuptools-whl (68.1.2-2ubuntu1) ...

正在选中未选择的软件包 python3.12-venv。

准备解压 .../python3.12-venv\_3.12.3-1ubuntu0.1\_amd64.deb ...

正在解压 python3.12-venv (3.12.3-1ubuntu0.1) ...

正在设置 python3-setuptools-whl (68.1.2-2ubuntu1) ...

正在设置 python3-pip-whl (24.0+dfsg-1ubuntu1) ...

正在设置 python3.12-venv (3.12.3-1ubuntu0.1) ...

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ python3 -m venv path/to/venv

jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ source path/to/venv/bin/activate

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install -r requirements.txt

Collecting datasets==2.16.1 (from -r requirements.txt (line 1))

Downloading datasets-2.16.1-py3-none-any.whl.metadata (20 kB)

Collecting google-generativeai==0.1.0rc1 (from -r requirements.txt (line 2))

Downloading google\_generativeai-0.1.0rc1-py3-none-any.whl.metadata (1.3 kB)

Collecting huggingface-hub==0.20.2 (from -r requirements.txt (line 3))

Downloading huggingface\_hub-0.20.2-py3-none-any.whl.metadata (12 kB)

Collecting multiprocess==0.70.15 (from -r requirements.txt (line 4))

Downloading multiprocess-0.70.15-py311-none-any.whl.metadata (7.2 kB)

Collecting numpy==1.24.4 (from -r requirements.txt (line 5))

Downloading numpy-1.24.4.tar.gz (10.9 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 10.9/10.9 MB 58.1 MB/s eta 0:00:00

Installing build dependencies ... done

Getting requirements to build wheel ... done

ERROR: Exception:

Traceback (most recent call last):

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/cli/base\_command.py", line 180, in exc\_logging\_wrapper

status = run\_func(\*args)

^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/cli/req\_command.py", line 245, in wrapper

return func(self, options, args)

^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/commands/install.py", line 377, in run

requirement\_set = resolver.resolve(

^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/resolver.py", line 95, in resolve

result = self.\_result = resolver.resolve(

^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/resolvelib/resolvers.py", line 546, in resolve

state = resolution.resolve(requirements, max\_rounds=max\_rounds)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/resolvelib/resolvers.py", line 397, in resolve

self.\_add\_to\_criteria(self.state.criteria, r, parent=None)

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/resolvelib/resolvers.py", line 173, in \_add\_to\_criteria

if not criterion.candidates:

^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/resolvelib/structs.py", line 156, in \_\_bool\_\_

return bool(self.\_sequence)

^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/found\_candidates.py", line 155, in \_\_bool\_\_

return any(self)

^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/found\_candidates.py", line 143, in <genexpr>

return (c for c in iterator if id(c) not in self.\_incompatible\_ids)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/found\_candidates.py", line 47, in \_iter\_built

candidate = func()

^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/factory.py", line 182, in \_make\_candidate\_from\_link

base: Optional[BaseCandidate] = self.\_make\_base\_candidate\_from\_link(

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/factory.py", line 228, in \_make\_base\_candidate\_from\_link

self.\_link\_candidate\_cache[link] = LinkCandidate(

^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/candidates.py", line 290, in \_\_init\_\_

super().\_\_init\_\_(

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/candidates.py", line 156, in \_\_init\_\_

self.dist = self.\_prepare()

^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/candidates.py", line 222, in \_prepare

dist = self.\_prepare\_distribution()

^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/resolution/resolvelib/candidates.py", line 301, in \_prepare\_distribution

return preparer.prepare\_linked\_requirement(self.\_ireq, parallel\_builds=True)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/operations/prepare.py", line 525, in prepare\_linked\_requirement

return self.\_prepare\_linked\_requirement(req, parallel\_builds)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/operations/prepare.py", line 640, in \_prepare\_linked\_requirement

dist = \_get\_prepared\_distribution(

^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/operations/prepare.py", line 71, in \_get\_prepared\_distribution

abstract\_dist.prepare\_distribution\_metadata(

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/distributions/sdist.py", line 54, in prepare\_distribution\_metadata

self.\_install\_build\_reqs(finder)

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/distributions/sdist.py", line 124, in \_install\_build\_reqs

build\_reqs = self.\_get\_build\_requires\_wheel()

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/distributions/sdist.py", line 101, in \_get\_build\_requires\_wheel

return backend.get\_requires\_for\_build\_wheel()

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_internal/utils/misc.py", line 745, in get\_requires\_for\_build\_wheel

return super().get\_requires\_for\_build\_wheel(config\_settings=cs)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_impl.py", line 166, in get\_requires\_for\_build\_wheel

return self.\_call\_hook('get\_requires\_for\_build\_wheel', {

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_impl.py", line 321, in \_call\_hook

raise BackendUnavailable(data.get('traceback', ''))

pip.\_vendor.pyproject\_hooks.\_impl.BackendUnavailable: Traceback (most recent call last):

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 77, in \_build\_backend

obj = import\_module(mod\_path)

^^^^^^^^^^^^^^^^^^^^^^^

File "/usr/lib/python3.12/importlib/\_\_init\_\_.py", line 90, in import\_module

return \_bootstrap.\_gcd\_import(name[level:], package, level)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1310, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1331, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 935, in \_load\_unlocked

File "<frozen importlib.\_bootstrap\_external>", line 995, in exec\_module

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "/tmp/pip-build-env-n4qn9ct9/overlay/lib/python3.12/site-packages/setuptools/\_\_init\_\_.py", line 10, in <module>

import distutils.core

ModuleNotFoundError: No module named 'distutils'

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt install python3-distutils

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

没有可用的软件包 python3-distutils，但是它被其它的软件包引用了。

这可能意味着这个缺失的软件包可能已被废弃，

或者只能在其他发布源中找到

E: 软件包 python3-distutils 没有可安装候选

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt install python3.12-distutils

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

E: 无法定位软件包 python3.12-distutils

E: 无法按照 glob ‘python3.12-distutils’ 找到任何软件包

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install setuptools

Collecting setuptools

Downloading setuptools-74.1.2-py3-none-any.whl.metadata (6.7 kB)

Downloading setuptools-74.1.2-py3-none-any.whl (1.3 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 1.3/1.3 MB 15.9 MB/s eta 0:00:00

Installing collected packages: setuptools

Successfully installed setuptools-74.1.2

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install -r requirements.txt

Collecting datasets==2.16.1 (from -r requirements.txt (line 1))

Using cached datasets-2.16.1-py3-none-any.whl.metadata (20 kB)

Collecting google-generativeai==0.1.0rc1 (from -r requirements.txt (line 2))

Using cached google\_generativeai-0.1.0rc1-py3-none-any.whl.metadata (1.3 kB)

Collecting huggingface-hub==0.20.2 (from -r requirements.txt (line 3))

Using cached huggingface\_hub-0.20.2-py3-none-any.whl.metadata (12 kB)

Collecting multiprocess==0.70.15 (from -r requirements.txt (line 4))

Using cached multiprocess-0.70.15-py311-none-any.whl.metadata (7.2 kB)

Collecting numpy==1.24.4 (from -r requirements.txt (line 5))

Using cached numpy-1.24.4.tar.gz (10.9 MB)

Installing build dependencies ... done

Getting requirements to build wheel ... error

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> [33 lines of output]

Traceback (most recent call last):

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 353, in <module>

main()

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 335, in main

json\_out['return\_val'] = hook(\*\*hook\_input['kwargs'])

^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 112, in get\_requires\_for\_build\_wheel

backend = \_build\_backend()

^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 77, in \_build\_backend

obj = import\_module(mod\_path)

^^^^^^^^^^^^^^^^^^^^^^^

File "/usr/lib/python3.12/importlib/\_\_init\_\_.py", line 90, in import\_module

return \_bootstrap.\_gcd\_import(name[level:], package, level)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1310, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1331, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 935, in \_load\_unlocked

File "<frozen importlib.\_bootstrap\_external>", line 995, in exec\_module

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "/tmp/pip-build-env-hv3rjkrt/overlay/lib/python3.12/site-packages/setuptools/\_\_init\_\_.py", line 16, in <module>

import setuptools.version

File "/tmp/pip-build-env-hv3rjkrt/overlay/lib/python3.12/site-packages/setuptools/version.py", line 1, in <module>

import pkg\_resources

File "/tmp/pip-build-env-hv3rjkrt/overlay/lib/python3.12/site-packages/pkg\_resources/\_\_init\_\_.py", line 2172, in <module>

register\_finder(pkgutil.ImpImporter, find\_on\_path)

^^^^^^^^^^^^^^^^^^^

AttributeError: module 'pkgutil' has no attribute 'ImpImporter'. Did you mean: 'zipimporter'?

[end of output]

note: This error originates from a subprocess, and is likely not a problem with pip.

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> See above for output.

note: This error originates from a subprocess, and is likely not a problem with pip.

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt install python3.10 python3.10-venv python3.10-distutils

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

E: 无法定位软件包 python3.10

E: 无法按照 glob ‘python3.10’ 找到任何软件包

E: 无法定位软件包 python3.10-venv

E: 无法按照 glob ‘python3.10-venv’ 找到任何软件包

E: 无法定位软件包 python3.10-distutils

E: 无法按照 glob ‘python3.10-distutils’ 找到任何软件包

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ python3.10 -m venv path/to/venv

找不到命令 “python3.10”，您的意思是：

“python3.11” 命令来自 Debian 软件包 python3.11 (3.11.7-2)

“python3.12” 命令来自 Debian 软件包 python3.12 (3.12.3-1ubuntu0.1)

尝试 sudo apt install <deb name>

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ source path/to/venv/bin/activate

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install package\_name==3.10

ERROR: Could not find a version that satisfies the requirement package\_name==3.10 (from versions: 0.1)

ERROR: No matching distribution found for package\_name==3.10

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ datasets==2.16.1

google-generativeai==0.1.0rc1

huggingface-hub==0.20.2

multiprocess==0.70.15

numpy==1.24.4

pandas==2.0.3

torch==2.1.2

torchaudio==2.1.2

torchvision==0.16.2

tqdm==4.66.1

transformers==4.36.2

google-generativeai==0.1.0rc1：未找到命令

huggingface-hub==0.20.2：未找到命令

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ ls

analysis drivers LICENSE prompts requirements.txt

CITATION.cff generate path README.md tpl

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ # 安装基本依赖

sudo apt update

sudo apt install -y python3 python3-pip g++ cmake make openmpi-bin libopenmpi-dev

# 安装 OpenMP 支持的编译器（如果没有的话）

sudo apt install -y g++-10 # 或者其他支持 C++17 和 OpenMP 的编译器版本

获取:1 https://dl.google.com/linux/chrome/deb stable InRelease [1,825 B]

命中:2 http://us.archive.ubuntu.com/ubuntu noble InRelease

获取:3 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease [126 kB]

获取:4 https://dl.google.com/linux/chrome/deb stable/main amd64 Packages [1,087 B]

命中:5 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:6 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

获取:7 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 Packages [475 kB]

获取:8 http://us.archive.ubuntu.com/ubuntu noble-updates/main Translation-en [120 kB]

获取:9 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 c-n-f Metadata [8,156 B]

获取:10 http://us.archive.ubuntu.com/ubuntu noble-updates/universe amd64 Packages [351 kB]

获取:11 http://us.archive.ubuntu.com/ubuntu noble-updates/universe Translation-en [145 kB]

获取:12 http://us.archive.ubuntu.com/ubuntu noble-updates/universe amd64 c-n-f Metadata [13.9 kB]

已下载 1,242 kB，耗时 1秒 (1,062 kB/s)

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

有 9 个软件包可以升级。请执行 ‘apt list --upgradable’ 来查看它们。

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

python3 已经是最新版 (3.12.3-0ubuntu2)。

python3 已设置为手动安装。

python3-pip 已经是最新版 (24.0+dfsg-1ubuntu1)。

g++ 已经是最新版 (4:13.2.0-7ubuntu1)。

g++ 已设置为手动安装。

cmake 已经是最新版 (3.28.3-1build7)。

make 已经是最新版 (4.3-4.1build2)。

将会同时安装下列软件：

autoconf automake autotools-dev gfortran gfortran-13

gfortran-13-x86-64-linux-gnu gfortran-x86-64-linux-gnu libamd-comgr2

libamdhip64-5 libcaf-openmpi-3t64 libcoarrays-dev

libcoarrays-openmpi-dev libevent-core-2.1-7t64 libevent-dev

libevent-extra-2.1-7t64 libevent-openssl-2.1-7t64

libevent-pthreads-2.1-7t64 libfabric1 libgfortran-13-dev

libhsa-runtime64-1 libhsakmt1 libhwloc-dev libhwloc-plugins

libhwloc15 libibverbs-dev libjs-jquery-ui libltdl-dev libmunge2

libnl-3-dev libnl-route-3-dev libnuma-dev libopenmpi3t64 libpmix-dev

libpmix2t64 libpsm-infinipath1 libpsm2-2 librdmacm1t64 libtool

libucx0 m4 openmpi-common

建议安装：

autoconf-archive gnu-standards autoconf-doc gettext gfortran-multilib

gfortran-doc gfortran-13-multilib gfortran-13-doc

libhwloc-contrib-plugins libjs-jquery-ui-docs libtool-doc openmpi-doc

gcj-jdk m4-doc

下列【新】软件包将被安装：

autoconf automake autotools-dev gfortran gfortran-13

gfortran-13-x86-64-linux-gnu gfortran-x86-64-linux-gnu libamd-comgr2

libamdhip64-5 libcaf-openmpi-3t64 libcoarrays-dev

libcoarrays-openmpi-dev libevent-core-2.1-7t64 libevent-dev

libevent-extra-2.1-7t64 libevent-openssl-2.1-7t64

libevent-pthreads-2.1-7t64 libfabric1 libgfortran-13-dev

libhsa-runtime64-1 libhsakmt1 libhwloc-dev libhwloc-plugins

libhwloc15 libibverbs-dev libjs-jquery-ui libltdl-dev libmunge2

libnl-3-dev libnl-route-3-dev libnuma-dev libopenmpi-dev

libopenmpi3t64 libpmix-dev libpmix2t64 libpsm-infinipath1 libpsm2-2

librdmacm1t64 libtool libucx0 m4 openmpi-bin openmpi-common

升级了 0 个软件包，新安装了 43 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 52.0 MB 的归档。

解压缩后会消耗 193 MB 的额外空间。

获取:1 http://us.archive.ubuntu.com/ubuntu noble/main amd64 m4 amd64 1.4.19-4build1 [244 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble/main amd64 autoconf all 2.71-3 [339 kB]

获取:3 http://us.archive.ubuntu.com/ubuntu noble/main amd64 autotools-dev all 20220109.1 [44.9 kB]

获取:4 http://us.archive.ubuntu.com/ubuntu noble/main amd64 automake all 1:1.16.5-1.3ubuntu1 [558 kB]

获取:5 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libgfortran-13-dev amd64 13.2.0-23ubuntu4 [942 kB]

获取:6 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gfortran-13-x86-64-linux-gnu amd64 13.2.0-23ubuntu4 [11.6 MB]

获取:7 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gfortran-13 amd64 13.2.0-23ubuntu4 [11.7 kB]

获取:8 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gfortran-x86-64-linux-gnu amd64 4:13.2.0-7ubuntu1 [1,024 B]

获取:9 http://us.archive.ubuntu.com/ubuntu noble/main amd64 gfortran amd64 4:13.2.0-7ubuntu1 [1,176 B]

获取:10 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libamd-comgr2 amd64 6.0+git20231212.4510c28+dfsg-3build2 [14.4 MB]

获取:11 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libhsakmt1 amd64 5.7.0-1build1 [62.9 kB]

获取:12 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libhsa-runtime64-1 amd64 5.7.1-2build1 [491 kB]

获取:13 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libamdhip64-5 amd64 5.7.1-3 [9,621 kB]

获取:14 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libevent-core-2.1-7t64 amd64 2.1.12-stable-9ubuntu2 [91.3 kB]

获取:15 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libevent-pthreads-2.1-7t64 amd64 2.1.12-stable-9ubuntu2 [7,982 B]

获取:16 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libpsm-infinipath1 amd64 3.3+20.604758e7-6.3build1 [178 kB]

获取:17 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libpsm2-2 amd64 11.2.185-2build1 [194 kB]

获取:18 http://us.archive.ubuntu.com/ubuntu noble/main amd64 librdmacm1t64 amd64 50.0-2build2 [70.7 kB]

获取:19 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libfabric1 amd64 1.17.0-3build2 [657 kB]

获取:20 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libhwloc15 amd64 2.10.0-1build1 [172 kB]

获取:21 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libmunge2 amd64 0.5.15-4build1 [14.7 kB]

获取:22 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libhwloc-plugins amd64 2.10.0-1build1 [15.7 kB]

获取:23 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libpmix2t64 amd64 5.0.1-4.1build1 [697 kB]

获取:24 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libucx0 amd64 1.16.0+ds-5ubuntu1 [1,140 kB]

获取:25 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libopenmpi3t64 amd64 4.1.6-7ubuntu2 [2,563 kB]

获取:26 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libcaf-openmpi-3t64 amd64 2.10.2+ds-2.1build2 [39.1 kB]

获取:27 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libcoarrays-dev amd64 2.10.2+ds-2.1build2 [37.5 kB]

获取:28 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 openmpi-common all 4.1.6-7ubuntu2 [170 kB]

获取:29 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 openmpi-bin amd64 4.1.6-7ubuntu2 [114 kB]

获取:30 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libcoarrays-openmpi-dev amd64 2.10.2+ds-2.1build2 [372 kB]

获取:31 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libevent-extra-2.1-7t64 amd64 2.1.12-stable-9ubuntu2 [64.2 kB]

获取:32 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libevent-openssl-2.1-7t64 amd64 2.1.12-stable-9ubuntu2 [15.7 kB]

获取:33 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libevent-dev amd64 2.1.12-stable-9ubuntu2 [274 kB]

获取:34 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libjs-jquery-ui all 1.13.2+dfsg-1 [252 kB]

获取:35 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libltdl-dev amd64 2.4.7-7build1 [168 kB]

获取:36 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libnl-3-dev amd64 3.7.0-0.3build1 [99.5 kB]

获取:37 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libnl-route-3-dev amd64 3.7.0-0.3build1 [216 kB]

获取:38 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libnuma-dev amd64 2.0.18-1build1 [37.0 kB]

获取:39 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libhwloc-dev amd64 2.10.0-1build1 [268 kB]

获取:40 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libpmix-dev amd64 5.0.1-4.1build1 [4,018 kB]

获取:41 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libtool all 2.4.7-7build1 [166 kB]

获取:42 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libibverbs-dev amd64 50.0-2build2 [678 kB]

获取:43 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libopenmpi-dev amd64 4.1.6-7ubuntu2 [864 kB]

已下载 52.0 MB，耗时 3秒 (19.9 MB/s)

正在从软件包中解出模板：100%

正在选中未选择的软件包 m4。

(正在读取数据库 ... 系统当前共安装有 160424 个文件和目录。)

准备解压 .../00-m4\_1.4.19-4build1\_amd64.deb ...

正在解压 m4 (1.4.19-4build1) ...

正在选中未选择的软件包 autoconf。

准备解压 .../01-autoconf\_2.71-3\_all.deb ...

正在解压 autoconf (2.71-3) ...

正在选中未选择的软件包 autotools-dev。

准备解压 .../02-autotools-dev\_20220109.1\_all.deb ...

正在解压 autotools-dev (20220109.1) ...

正在选中未选择的软件包 automake。

准备解压 .../03-automake\_1%3a1.16.5-1.3ubuntu1\_all.deb ...

正在解压 automake (1:1.16.5-1.3ubuntu1) ...

正在选中未选择的软件包 libgfortran-13-dev:amd64。

准备解压 .../04-libgfortran-13-dev\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 libgfortran-13-dev:amd64 (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 gfortran-13-x86-64-linux-gnu。

准备解压 .../05-gfortran-13-x86-64-linux-gnu\_13.2.0-23ubuntu4\_amd64.deb

...

正在解压 gfortran-13-x86-64-linux-gnu (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 gfortran-13。

准备解压 .../06-gfortran-13\_13.2.0-23ubuntu4\_amd64.deb ...

正在解压 gfortran-13 (13.2.0-23ubuntu4) ...

正在选中未选择的软件包 gfortran-x86-64-linux-gnu。

准备解压 .../07-gfortran-x86-64-linux-gnu\_4%3a13.2.0-7ubuntu1\_amd64.deb

...

正在解压 gfortran-x86-64-linux-gnu (4:13.2.0-7ubuntu1) ...

正在选中未选择的软件包 gfortran。

准备解压 .../08-gfortran\_4%3a13.2.0-7ubuntu1\_amd64.deb ...

正在解压 gfortran (4:13.2.0-7ubuntu1) ...

正在选中未选择的软件包 libamd-comgr2:amd64。

准备解压 .../09-libamd-comgr2\_6.0+git20231212.4510c28+dfsg-3build2\_amd64.

deb ...

正在解压 libamd-comgr2:amd64 (6.0+git20231212.4510c28+dfsg-3build2) ...

正在选中未选择的软件包 libhsakmt1:amd64。

准备解压 .../10-libhsakmt1\_5.7.0-1build1\_amd64.deb ...

正在解压 libhsakmt1:amd64 (5.7.0-1build1) ...

正在选中未选择的软件包 libhsa-runtime64-1。

准备解压 .../11-libhsa-runtime64-1\_5.7.1-2build1\_amd64.deb ...

正在解压 libhsa-runtime64-1 (5.7.1-2build1) ...

正在选中未选择的软件包 libamdhip64-5。

准备解压 .../12-libamdhip64-5\_5.7.1-3\_amd64.deb ...

正在解压 libamdhip64-5 (5.7.1-3) ...

正在选中未选择的软件包 libevent-core-2.1-7t64:amd64。

准备解压 .../13-libevent-core-2.1-7t64\_2.1.12-stable-9ubuntu2\_amd64.deb

...

正在解压 libevent-core-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在选中未选择的软件包 libevent-pthreads-2.1-7t64:amd64。

准备解压 .../14-libevent-pthreads-2.1-7t64\_2.1.12-stable-9ubuntu2\_amd64.d

eb ...

正在解压 libevent-pthreads-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在选中未选择的软件包 libpsm-infinipath1。

准备解压 .../15-libpsm-infinipath1\_3.3+20.604758e7-6.3build1\_amd64.deb .

..

正在解压 libpsm-infinipath1 (3.3+20.604758e7-6.3build1) ...

正在选中未选择的软件包 libpsm2-2。

准备解压 .../16-libpsm2-2\_11.2.185-2build1\_amd64.deb ...

正在解压 libpsm2-2 (11.2.185-2build1) ...

正在选中未选择的软件包 librdmacm1t64:amd64。

准备解压 .../17-librdmacm1t64\_50.0-2build2\_amd64.deb ...

正在解压 librdmacm1t64:amd64 (50.0-2build2) ...

正在选中未选择的软件包 libfabric1:amd64。

准备解压 .../18-libfabric1\_1.17.0-3build2\_amd64.deb ...

正在解压 libfabric1:amd64 (1.17.0-3build2) ...

正在选中未选择的软件包 libhwloc15:amd64。

准备解压 .../19-libhwloc15\_2.10.0-1build1\_amd64.deb ...

正在解压 libhwloc15:amd64 (2.10.0-1build1) ...

正在选中未选择的软件包 libmunge2:amd64。

准备解压 .../20-libmunge2\_0.5.15-4build1\_amd64.deb ...

正在解压 libmunge2:amd64 (0.5.15-4build1) ...

正在选中未选择的软件包 libhwloc-plugins:amd64。

准备解压 .../21-libhwloc-plugins\_2.10.0-1build1\_amd64.deb ...

正在解压 libhwloc-plugins:amd64 (2.10.0-1build1) ...

正在选中未选择的软件包 libpmix2t64:amd64。

准备解压 .../22-libpmix2t64\_5.0.1-4.1build1\_amd64.deb ...

正在解压 libpmix2t64:amd64 (5.0.1-4.1build1) ...

正在选中未选择的软件包 libucx0:amd64。

准备解压 .../23-libucx0\_1.16.0+ds-5ubuntu1\_amd64.deb ...

正在解压 libucx0:amd64 (1.16.0+ds-5ubuntu1) ...

正在选中未选择的软件包 libopenmpi3t64:amd64。

准备解压 .../24-libopenmpi3t64\_4.1.6-7ubuntu2\_amd64.deb ...

正在解压 libopenmpi3t64:amd64 (4.1.6-7ubuntu2) ...

正在选中未选择的软件包 libcaf-openmpi-3t64:amd64。

准备解压 .../25-libcaf-openmpi-3t64\_2.10.2+ds-2.1build2\_amd64.deb ...

正在解压 libcaf-openmpi-3t64:amd64 (2.10.2+ds-2.1build2) ...

正在选中未选择的软件包 libcoarrays-dev:amd64。

准备解压 .../26-libcoarrays-dev\_2.10.2+ds-2.1build2\_amd64.deb ...

正在解压 libcoarrays-dev:amd64 (2.10.2+ds-2.1build2) ...

正在选中未选择的软件包 openmpi-common。

准备解压 .../27-openmpi-common\_4.1.6-7ubuntu2\_all.deb ...

正在解压 openmpi-common (4.1.6-7ubuntu2) ...

正在选中未选择的软件包 openmpi-bin。

准备解压 .../28-openmpi-bin\_4.1.6-7ubuntu2\_amd64.deb ...

正在解压 openmpi-bin (4.1.6-7ubuntu2) ...

正在选中未选择的软件包 libcoarrays-openmpi-dev:amd64。

准备解压 .../29-libcoarrays-openmpi-dev\_2.10.2+ds-2.1build2\_amd64.deb ..

.

正在解压 libcoarrays-openmpi-dev:amd64 (2.10.2+ds-2.1build2) ...

正在选中未选择的软件包 libevent-extra-2.1-7t64:amd64。

准备解压 .../30-libevent-extra-2.1-7t64\_2.1.12-stable-9ubuntu2\_amd64.deb

...

正在解压 libevent-extra-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在选中未选择的软件包 libevent-openssl-2.1-7t64:amd64。

准备解压 .../31-libevent-openssl-2.1-7t64\_2.1.12-stable-9ubuntu2\_amd64.de

b ...

正在解压 libevent-openssl-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在选中未选择的软件包 libevent-dev。

准备解压 .../32-libevent-dev\_2.1.12-stable-9ubuntu2\_amd64.deb ...

正在解压 libevent-dev (2.1.12-stable-9ubuntu2) ...

正在选中未选择的软件包 libjs-jquery-ui。

准备解压 .../33-libjs-jquery-ui\_1.13.2+dfsg-1\_all.deb ...

正在解压 libjs-jquery-ui (1.13.2+dfsg-1) ...

正在选中未选择的软件包 libltdl-dev:amd64。

准备解压 .../34-libltdl-dev\_2.4.7-7build1\_amd64.deb ...

正在解压 libltdl-dev:amd64 (2.4.7-7build1) ...

正在选中未选择的软件包 libnl-3-dev:amd64。

准备解压 .../35-libnl-3-dev\_3.7.0-0.3build1\_amd64.deb ...

正在解压 libnl-3-dev:amd64 (3.7.0-0.3build1) ...

正在选中未选择的软件包 libnl-route-3-dev:amd64。

准备解压 .../36-libnl-route-3-dev\_3.7.0-0.3build1\_amd64.deb ...

正在解压 libnl-route-3-dev:amd64 (3.7.0-0.3build1) ...

正在选中未选择的软件包 libnuma-dev:amd64。

准备解压 .../37-libnuma-dev\_2.0.18-1build1\_amd64.deb ...

正在解压 libnuma-dev:amd64 (2.0.18-1build1) ...

正在选中未选择的软件包 libhwloc-dev:amd64。

准备解压 .../38-libhwloc-dev\_2.10.0-1build1\_amd64.deb ...

正在解压 libhwloc-dev:amd64 (2.10.0-1build1) ...

正在选中未选择的软件包 libpmix-dev:amd64。

准备解压 .../39-libpmix-dev\_5.0.1-4.1build1\_amd64.deb ...

正在解压 libpmix-dev:amd64 (5.0.1-4.1build1) ...

正在选中未选择的软件包 libtool。

准备解压 .../40-libtool\_2.4.7-7build1\_all.deb ...

正在解压 libtool (2.4.7-7build1) ...

正在选中未选择的软件包 libibverbs-dev:amd64。

准备解压 .../41-libibverbs-dev\_50.0-2build2\_amd64.deb ...

正在解压 libibverbs-dev:amd64 (50.0-2build2) ...

正在选中未选择的软件包 libopenmpi-dev:amd64。

准备解压 .../42-libopenmpi-dev\_4.1.6-7ubuntu2\_amd64.deb ...

正在解压 libopenmpi-dev:amd64 (4.1.6-7ubuntu2) ...

正在设置 m4 (1.4.19-4build1) ...

正在设置 libnuma-dev:amd64 (2.0.18-1build1) ...

正在设置 autotools-dev (20220109.1) ...

正在设置 libjs-jquery-ui (1.13.2+dfsg-1) ...

正在设置 libmunge2:amd64 (0.5.15-4build1) ...

正在设置 libhwloc15:amd64 (2.10.0-1build1) ...

正在设置 autoconf (2.71-3) ...

正在设置 libnl-3-dev:amd64 (3.7.0-0.3build1) ...

正在设置 libpsm2-2 (11.2.185-2build1) ...

正在设置 openmpi-common (4.1.6-7ubuntu2) ...

正在设置 librdmacm1t64:amd64 (50.0-2build2) ...

正在设置 libevent-core-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在设置 libamd-comgr2:amd64 (6.0+git20231212.4510c28+dfsg-3build2) ...

正在设置 libpsm-infinipath1 (3.3+20.604758e7-6.3build1) ...

update-alternatives: 使用 /usr/lib/libpsm1/libpsm\_infinipath.so.1.16 来在

自动模式中提供 /usr/lib/x86\_64-linux-gnu/libpsm\_infinipath.so.1 (libpsm\_i

nfinipath.so.1)

正在设置 libgfortran-13-dev:amd64 (13.2.0-23ubuntu4) ...

正在设置 libhsakmt1:amd64 (5.7.0-1build1) ...

正在设置 automake (1:1.16.5-1.3ubuntu1) ...

update-alternatives: 使用 /usr/bin/automake-1.16 来在自动模式中提供 /usr/

bin/automake (automake)

正在设置 libfabric1:amd64 (1.17.0-3build2) ...

正在设置 libtool (2.4.7-7build1) ...

正在设置 libevent-pthreads-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在设置 libevent-openssl-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在设置 libhwloc-plugins:amd64 (2.10.0-1build1) ...

正在设置 gfortran-13-x86-64-linux-gnu (13.2.0-23ubuntu4) ...

正在设置 libnl-route-3-dev:amd64 (3.7.0-0.3build1) ...

正在设置 libltdl-dev:amd64 (2.4.7-7build1) ...

正在设置 gfortran-13 (13.2.0-23ubuntu4) ...

正在设置 libpmix2t64:amd64 (5.0.1-4.1build1) ...

正在设置 libevent-extra-2.1-7t64:amd64 (2.1.12-stable-9ubuntu2) ...

正在设置 libhsa-runtime64-1 (5.7.1-2build1) ...

正在设置 libhwloc-dev:amd64 (2.10.0-1build1) ...

正在设置 libcoarrays-dev:amd64 (2.10.2+ds-2.1build2) ...

正在设置 libibverbs-dev:amd64 (50.0-2build2) ...

正在设置 gfortran-x86-64-linux-gnu (4:13.2.0-7ubuntu1) ...

正在设置 gfortran (4:13.2.0-7ubuntu1) ...

update-alternatives: 使用 /usr/bin/gfortran 来在自动模式中提供 /usr/bin/f

95 (f95)

update-alternatives: 警告: 跳过创建 /usr/share/man/man1/f95.1.gz 因为所关

联文件 /usr/share/man/man1/gfortran.1.gz (位于链接组 f95)不存在

update-alternatives: 使用 /usr/bin/gfortran 来在自动模式中提供 /usr/bin/f

77 (f77)

update-alternatives: 警告: 跳过创建 /usr/share/man/man1/f77.1.gz 因为所关

联文件 /usr/share/man/man1/gfortran.1.gz (位于链接组 f77)不存在

正在设置 libamdhip64-5 (5.7.1-3) ...

正在设置 libevent-dev (2.1.12-stable-9ubuntu2) ...

正在设置 libpmix-dev:amd64 (5.0.1-4.1build1) ...

正在设置 libucx0:amd64 (1.16.0+ds-5ubuntu1) ...

正在设置 libopenmpi3t64:amd64 (4.1.6-7ubuntu2) ...

正在设置 openmpi-bin (4.1.6-7ubuntu2) ...

update-alternatives: 使用 /usr/bin/mpirun.openmpi 来在自动模式中提供 /usr

/bin/mpirun (mpirun)

update-alternatives: 使用 /usr/bin/mpicc.openmpi 来在自动模式中提供 /usr/

bin/mpicc (mpi)

正在设置 libcaf-openmpi-3t64:amd64 (2.10.2+ds-2.1build2) ...

正在设置 libopenmpi-dev:amd64 (4.1.6-7ubuntu2) ...

update-alternatives: 使用 /usr/lib/x86\_64-linux-gnu/openmpi/include 来在

自动模式中提供 /usr/include/x86\_64-linux-gnu/mpi (mpi-x86\_64-linux-gnu)

正在设置 libcoarrays-openmpi-dev:amd64 (2.10.2+ds-2.1build2) ...

update-alternatives: 使用 /usr/lib/x86\_64-linux-gnu/open-coarrays/openmpi

/bin/caf 来在自动模式中提供 /usr/bin/caf.openmpi (caf-openmpi)

update-alternatives: 使用 /usr/bin/caf.openmpi 来在自动模式中提供 /usr/bi

n/caf (caf)

正在处理用于 install-info (7.1-3build2) 的触发器 ...

正在处理用于 libc-bin (2.39-0ubuntu8.3) 的触发器 ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

将会同时安装下列软件：

cpp-10 gcc-10 gcc-10-base gcc-11-base libasan6 libgcc-10-dev

libstdc++-10-dev libtsan0

建议安装：

gcc-10-locales g++-10-multilib gcc-10-doc gcc-10-multilib

libstdc++-10-doc

下列【新】软件包将被安装：

cpp-10 g++-10 gcc-10 gcc-10-base gcc-11-base libasan6 libgcc-10-dev

libstdc++-10-dev libtsan0

升级了 0 个软件包，新安装了 9 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 47.7 MB 的归档。

解压缩后会消耗 157 MB 的额外空间。

获取:1 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 gcc-10-base amd64 10.5.0-4ubuntu2 [39.9 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 cpp-10 amd64 10.5.0-4ubuntu2 [9,326 kB]

获取:3 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 gcc-11-base amd64 11.4.0-9ubuntu1 [44.7 kB]

获取:4 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libasan6 amd64 11.4.0-9ubuntu1 [2,284 kB]

获取:5 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libtsan0 amd64 11.4.0-9ubuntu1 [2,268 kB]

获取:6 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libgcc-10-dev amd64 10.5.0-4ubuntu2 [2,453 kB]

获取:7 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 gcc-10 amd64 10.5.0-4ubuntu2 [18.9 MB]

获取:8 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 libstdc++-10-dev amd64 10.5.0-4ubuntu2 [1,855 kB]

获取:9 http://us.archive.ubuntu.com/ubuntu noble/universe amd64 g++-10 amd64 10.5.0-4ubuntu2 [10.6 MB]

已下载 47.7 MB，耗时 3秒 (18.9 MB/s)

正在选中未选择的软件包 gcc-10-base:amd64。

(正在读取数据库 ... 系统当前共安装有 164392 个文件和目录。)

准备解压 .../0-gcc-10-base\_10.5.0-4ubuntu2\_amd64.deb ...

正在解压 gcc-10-base:amd64 (10.5.0-4ubuntu2) ...

正在选中未选择的软件包 cpp-10。

准备解压 .../1-cpp-10\_10.5.0-4ubuntu2\_amd64.deb ...

正在解压 cpp-10 (10.5.0-4ubuntu2) ...

正在选中未选择的软件包 gcc-11-base:amd64。

准备解压 .../2-gcc-11-base\_11.4.0-9ubuntu1\_amd64.deb ...

正在解压 gcc-11-base:amd64 (11.4.0-9ubuntu1) ...

正在选中未选择的软件包 libasan6:amd64。

准备解压 .../3-libasan6\_11.4.0-9ubuntu1\_amd64.deb ...

正在解压 libasan6:amd64 (11.4.0-9ubuntu1) ...

正在选中未选择的软件包 libtsan0:amd64。

准备解压 .../4-libtsan0\_11.4.0-9ubuntu1\_amd64.deb ...

正在解压 libtsan0:amd64 (11.4.0-9ubuntu1) ...

正在选中未选择的软件包 libgcc-10-dev:amd64。

准备解压 .../5-libgcc-10-dev\_10.5.0-4ubuntu2\_amd64.deb ...

正在解压 libgcc-10-dev:amd64 (10.5.0-4ubuntu2) ...

正在选中未选择的软件包 gcc-10。

准备解压 .../6-gcc-10\_10.5.0-4ubuntu2\_amd64.deb ...

正在解压 gcc-10 (10.5.0-4ubuntu2) ...

正在选中未选择的软件包 libstdc++-10-dev:amd64。

准备解压 .../7-libstdc++-10-dev\_10.5.0-4ubuntu2\_amd64.deb ...

正在解压 libstdc++-10-dev:amd64 (10.5.0-4ubuntu2) ...

正在选中未选择的软件包 g++-10。

准备解压 .../8-g++-10\_10.5.0-4ubuntu2\_amd64.deb ...

正在解压 g++-10 (10.5.0-4ubuntu2) ...

正在设置 gcc-11-base:amd64 (11.4.0-9ubuntu1) ...

正在设置 libasan6:amd64 (11.4.0-9ubuntu1) ...

正在设置 gcc-10-base:amd64 (10.5.0-4ubuntu2) ...

正在设置 cpp-10 (10.5.0-4ubuntu2) ...

正在设置 libtsan0:amd64 (11.4.0-9ubuntu1) ...

正在设置 libgcc-10-dev:amd64 (10.5.0-4ubuntu2) ...

正在设置 gcc-10 (10.5.0-4ubuntu2) ...

正在设置 libstdc++-10-dev:amd64 (10.5.0-4ubuntu2) ...

正在设置 g++-10 (10.5.0-4ubuntu2) ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

正在处理用于 libc-bin (2.39-0ubuntu8.3) 的触发器 ...

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ cd ParEval

pip install -r requirements.txt

bash: cd: ParEval: 没有那个文件或目录

Collecting datasets==2.16.1 (from -r requirements.txt (line 1))

Using cached datasets-2.16.1-py3-none-any.whl.metadata (20 kB)

Collecting google-generativeai==0.1.0rc1 (from -r requirements.txt (line 2))

Using cached google\_generativeai-0.1.0rc1-py3-none-any.whl.metadata (1.3 kB)

Collecting huggingface-hub==0.20.2 (from -r requirements.txt (line 3))

Using cached huggingface\_hub-0.20.2-py3-none-any.whl.metadata (12 kB)

Collecting multiprocess==0.70.15 (from -r requirements.txt (line 4))

Using cached multiprocess-0.70.15-py311-none-any.whl.metadata (7.2 kB)

Collecting numpy==1.24.4 (from -r requirements.txt (line 5))

Using cached numpy-1.24.4.tar.gz (10.9 MB)

Installing build dependencies ... done

Getting requirements to build wheel ... error

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> [33 lines of output]

Traceback (most recent call last):

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 353, in <module>

main()

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 335, in main

json\_out['return\_val'] = hook(\*\*hook\_input['kwargs'])

^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 112, in get\_requires\_for\_build\_wheel

backend = \_build\_backend()

^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 77, in \_build\_backend

obj = import\_module(mod\_path)

^^^^^^^^^^^^^^^^^^^^^^^

File "/usr/lib/python3.12/importlib/\_\_init\_\_.py", line 90, in import\_module

return \_bootstrap.\_gcd\_import(name[level:], package, level)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1310, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1331, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 935, in \_load\_unlocked

File "<frozen importlib.\_bootstrap\_external>", line 995, in exec\_module

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "/tmp/pip-build-env-8ioq\_us4/overlay/lib/python3.12/site-packages/setuptools/\_\_init\_\_.py", line 16, in <module>

import setuptools.version

File "/tmp/pip-build-env-8ioq\_us4/overlay/lib/python3.12/site-packages/setuptools/version.py", line 1, in <module>

import pkg\_resources

File "/tmp/pip-build-env-8ioq\_us4/overlay/lib/python3.12/site-packages/pkg\_resources/\_\_init\_\_.py", line 2172, in <module>

register\_finder(pkgutil.ImpImporter, find\_on\_path)

^^^^^^^^^^^^^^^^^^^

AttributeError: module 'pkgutil' has no attribute 'ImpImporter'. Did you mean: 'zipimporter'?

[end of output]

note: This error originates from a subprocess, and is likely not a problem with pip.

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> See above for output.

note: This error originates from a subprocess, and is likely not a problem with pip.

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ python3 --version # 确保 Python 版本 >= 3.7

pip3 --version # 确保 pip 已正确安装

# 升级 pip

pip install --upgrade pip setuptools wheel

Python 3.12.3

pip 24.0 from /home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip (python 3.12)

Requirement already satisfied: pip in ./path/to/venv/lib/python3.12/site-packages (24.0)

Collecting pip

Downloading pip-24.2-py3-none-any.whl.metadata (3.6 kB)

Requirement already satisfied: setuptools in ./path/to/venv/lib/python3.12/site-packages (74.1.2)

Collecting wheel

Downloading wheel-0.44.0-py3-none-any.whl.metadata (2.3 kB)

Downloading pip-24.2-py3-none-any.whl (1.8 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 1.8/1.8 MB 16.1 MB/s eta 0:00:00

Downloading wheel-0.44.0-py3-none-any.whl (67 kB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 67.1/67.1 kB 17.1 MB/s eta 0:00:00

Installing collected packages: wheel, pip

Attempting uninstall: pip

Found existing installation: pip 24.0

Uninstalling pip-24.0:

Successfully uninstalled pip-24.0

Successfully installed pip-24.2 wheel-0.44.0

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt update

sudo apt install build-essential libssl-dev libffi-dev python3-dev

命中:1 https://dl.google.com/linux/chrome/deb stable InRelease

命中:2 http://us.archive.ubuntu.com/ubuntu noble InRelease

命中:3 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease

命中:4 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:5 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

有 9 个软件包可以升级。请执行 ‘apt list --upgradable’ 来查看它们。

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

build-essential 已经是最新版 (12.10ubuntu1)。

build-essential 已设置为手动安装。

python3-dev 已经是最新版 (3.12.3-0ubuntu2)。

python3-dev 已设置为手动安装。

建议安装：

libssl-doc

下列【新】软件包将被安装：

libffi-dev libssl-dev

升级了 0 个软件包，新安装了 2 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 2,470 kB 的归档。

解压缩后会消耗 13.6 MB 的额外空间。

您希望继续执行吗？ [Y/n] y

获取:1 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libssl-dev amd64 3.0.13-0ubuntu3.4 [2,408 kB]

获取:2 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libffi-dev amd64 3.4.6-1build1 [62.8 kB]

已下载 2,470 kB，耗时 1秒 (2,413 kB/s)

正在选中未选择的软件包 libssl-dev:amd64。

(正在读取数据库 ... 系统当前共安装有 165461 个文件和目录。)

准备解压 .../libssl-dev\_3.0.13-0ubuntu3.4\_amd64.deb ...

正在解压 libssl-dev:amd64 (3.0.13-0ubuntu3.4) ...

正在选中未选择的软件包 libffi-dev:amd64。

准备解压 .../libffi-dev\_3.4.6-1build1\_amd64.deb ...

正在解压 libffi-dev:amd64 (3.4.6-1build1) ...

正在设置 libffi-dev:amd64 (3.4.6-1build1) ...

正在设置 libssl-dev:amd64 (3.0.13-0ubuntu3.4) ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

正在处理用于 install-info (7.1-3build2) 的触发器 ...

^@(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt install build-essential libssl-dev libffi-dev python3-dev

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

build-essential 已经是最新版 (12.10ubuntu1)。

libssl-dev 已经是最新版 (3.0.13-0ubuntu3.4)。

libffi-dev 已经是最新版 (3.4.6-1build1)。

python3-dev 已经是最新版 (3.12.3-0ubuntu2)。

升级了 0 个软件包，新安装了 0 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install --no-cache-dir -r requirements.txt

Collecting datasets==2.16.1 (from -r requirements.txt (line 1))

Downloading datasets-2.16.1-py3-none-any.whl.metadata (20 kB)

Collecting google-generativeai==0.1.0rc1 (from -r requirements.txt (line 2))

Downloading google\_generativeai-0.1.0rc1-py3-none-any.whl.metadata (1.3 kB)

Collecting huggingface-hub==0.20.2 (from -r requirements.txt (line 3))

Downloading huggingface\_hub-0.20.2-py3-none-any.whl.metadata (12 kB)

Collecting multiprocess==0.70.15 (from -r requirements.txt (line 4))

Downloading multiprocess-0.70.15-py311-none-any.whl.metadata (7.2 kB)

Collecting numpy==1.24.4 (from -r requirements.txt (line 5))

Downloading numpy-1.24.4.tar.gz (10.9 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 10.9/10.9 MB 62.4 MB/s eta 0:00:00

Installing build dependencies ... done

Getting requirements to build wheel ... error

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> [33 lines of output]

Traceback (most recent call last):

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 353, in <module>

main()

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 335, in main

json\_out['return\_val'] = hook(\*\*hook\_input['kwargs'])

^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 112, in get\_requires\_for\_build\_wheel

backend = \_build\_backend()

^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 77, in \_build\_backend

obj = import\_module(mod\_path)

^^^^^^^^^^^^^^^^^^^^^^^

File "/usr/lib/python3.12/importlib/\_\_init\_\_.py", line 90, in import\_module

return \_bootstrap.\_gcd\_import(name[level:], package, level)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1310, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1331, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 935, in \_load\_unlocked

File "<frozen importlib.\_bootstrap\_external>", line 995, in exec\_module

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "/tmp/pip-build-env-pw7sht5x/overlay/lib/python3.12/site-packages/setuptools/\_\_init\_\_.py", line 16, in <module>

import setuptools.version

File "/tmp/pip-build-env-pw7sht5x/overlay/lib/python3.12/site-packages/setuptools/version.py", line 1, in <module>

import pkg\_resources

File "/tmp/pip-build-env-pw7sht5x/overlay/lib/python3.12/site-packages/pkg\_resources/\_\_init\_\_.py", line 2172, in <module>

register\_finder(pkgutil.ImpImporter, find\_on\_path)

^^^^^^^^^^^^^^^^^^^

AttributeError: module 'pkgutil' has no attribute 'ImpImporter'. Did you mean: 'zipimporter'?

[end of output]

note: This error originates from a subprocess, and is likely not a problem with pip.

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> See above for output.

note: This error originates from a subprocess, and is likely not a problem with pip.

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ python --version # 确保显示的是 Python 3.7 以上

Python 3.12.3

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt update

sudo apt install software-properties-common

sudo add-apt-repository ppa:deadsnakes/ppa

sudo apt update

sudo apt install python3.10 python3.10-venv python3.10-dev

命中:1 https://dl.google.com/linux/chrome/deb stable InRelease

命中:2 http://us.archive.ubuntu.com/ubuntu noble InRelease

命中:3 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:4 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease

命中:5 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

有 9 个软件包可以升级。请执行 ‘apt list --upgradable’ 来查看它们。

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

software-properties-common 已经是最新版 (0.99.48)。

software-properties-common 已设置为手动安装。

升级了 0 个软件包，新安装了 0 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

源： 'Types: deb

URIs: https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu/

Suites: noble

Components: main

'

描述：

This PPA contains more recent Python versions packaged for Ubuntu.

Disclaimer: there's no guarantee of timely updates in case of security problems or other issues. If you want to use them in a security-or-otherwise-critical environment (say, on a production server), you do so at your own risk.

Update Note

===========

Please use this repository instead of ppa:fkrull/deadsnakes.

Reporting Issues

================

Issues can be reported in the master issue tracker at:

https://github.com/deadsnakes/issues/issues

Supported Ubuntu and Python Versions

====================================

- Ubuntu 20.04 (focal) Python3.5 - Python3.7, Python3.9 - Python3.13

- Ubuntu 22.04 (jammy) Python3.7 - Python3.9, Python3.11 - Python3.13

- Ubuntu 24.04 (noble) Python3.7 - Python3.11, Python3.13

- Note: Python2.7 (focal, jammy), Python 3.8 (focal), Python 3.10 (jammy), Python3.12 (noble) are not provided by deadsnakes as upstream ubuntu provides those packages.

Why some packages aren't built:

- Note: for focal, older python versions require libssl<1.1 so they are not currently built

- Note: for jammy and noble, older python versions requre libssl<3 so they are not currently built

- If you need these, reach out to asottile to set up a private ppa

The packages may also work on other versions of Ubuntu or Debian, but that is not tested or supported.

Packages

========

The packages provided here are loosely based on the debian upstream packages with some modifications to make them more usable as non-default pythons and on ubuntu. As such, the packages follow debian's patterns and often do not include a full python distribution with just `apt install python#.#`. Here is a list of packages that may be useful along with the default install:

- `python#.#-dev`: includes development headers for building C extensions

- `python#.#-venv`: provides the standard library `venv` module

- `python#.#-distutils`: provides the standard library `distutils` module

- `python#.#-lib2to3`: provides the `2to3-#.#` utility as well as the standard library `lib2to3` module

- `python#.#-gdbm`: provides the standard library `dbm.gnu` module

- `python#.#-tk`: provides the standard library `tkinter` module

Third-Party Python Modules

==========================

Python modules in the official Ubuntu repositories are packaged to work with the Python interpreters from the official repositories. Accordingly, they generally won't work with the Python interpreters from this PPA. As an exception, pure-Python modules for Python 3 will work, but any compiled extension modules won't.

To install 3rd-party Python modules, you should use the common Python packaging tools. For an introduction into the Python packaging ecosystem and its tools, refer to the Python Packaging User Guide:

https://packaging.python.org/installing/

Sources

=======

The package sources are available at:

https://github.com/deadsnakes/

Nightly Builds

==============

For nightly builds, see ppa:deadsnakes/nightly https://launchpad.net/~deadsnakes/+archive/ubuntu/nightly

更多信息：https://launchpad.net/~deadsnakes/+archive/ubuntu/ppa

正在添加源。

按 [ENTER] 继续，或按 Ctrl-c 取消。

命中:1 http://us.archive.ubuntu.com/ubuntu noble InRelease

命中:2 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:3 https://dl.google.com/linux/chrome/deb stable InRelease

命中:4 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease

命中:5 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

获取:6 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble InRelease [17.8 kB]

获取:7 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 Packages [24.4 kB]

获取:8 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main Translation-en [4,952 B]

已下载 47.1 kB，耗时 1秒 (32.2 kB/s)

正在读取软件包列表... 完成

命中:1 http://us.archive.ubuntu.com/ubuntu noble InRelease

命中:2 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease

命中:3 https://dl.google.com/linux/chrome/deb stable InRelease

命中:4 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

命中:5 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:6 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble InRelease

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

有 9 个软件包可以升级。请执行 ‘apt list --upgradable’ 来查看它们。

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

将会同时安装下列软件：

libnsl2 libpython3.10 libpython3.10-dev libpython3.10-minimal

libpython3.10-stdlib python3.10-distutils python3.10-lib2to3

python3.10-minimal

建议安装：

binfmt-support

下列【新】软件包将被安装：

libnsl2 libpython3.10 libpython3.10-dev libpython3.10-minimal

libpython3.10-stdlib python3.10 python3.10-dev python3.10-distutils

python3.10-lib2to3 python3.10-minimal python3.10-venv

升级了 0 个软件包，新安装了 11 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

需要下载 15.2 MB 的归档。

解压缩后会消耗 50.6 MB 的额外空间。

您希望继续执行吗？ [Y/n] y

获取:1 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libnsl2 amd64 1.3.0-3build3 [41.4 kB]

获取:2 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 libpython3.10-minimal amd64 3.10.14-1+noble2 [801 kB]

获取:3 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 python3.10-minimal amd64 3.10.14-1+noble2 [1,906 kB]

获取:4 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 libpython3.10-stdlib amd64 3.10.14-1+noble2 [1,825 kB]

获取:5 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 libpython3.10 amd64 3.10.14-1+noble2 [1,942 kB]

获取:6 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 libpython3.10-dev amd64 3.10.14-1+noble2 [4,526 kB]

获取:7 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 python3.10 amd64 3.10.14-1+noble2 [510 kB]

获取:8 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 python3.10-dev amd64 3.10.14-1+noble2 [500 kB]

获取:9 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 python3.10-lib2to3 all 3.10.14-1+noble2 [82.1 kB]

获取:10 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 python3.10-distutils all 3.10.14-1+noble2 [144 kB]

获取:11 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble/main amd64 python3.10-venv amd64 3.10.14-1+noble2 [2,915 kB]

已下载 15.2 MB，耗时 39秒 (385 kB/s)

正在选中未选择的软件包 libpython3.10-minimal:amd64。

(正在读取数据库 ... 系统当前共安装有 165644 个文件和目录。)

准备解压 .../00-libpython3.10-minimal\_3.10.14-1+noble2\_amd64.deb ...

正在解压 libpython3.10-minimal:amd64 (3.10.14-1+noble2) ...

正在选中未选择的软件包 python3.10-minimal。

准备解压 .../01-python3.10-minimal\_3.10.14-1+noble2\_amd64.deb ...

正在解压 python3.10-minimal (3.10.14-1+noble2) ...

正在选中未选择的软件包 libnsl2:amd64。

准备解压 .../02-libnsl2\_1.3.0-3build3\_amd64.deb ...

正在解压 libnsl2:amd64 (1.3.0-3build3) ...

正在选中未选择的软件包 libpython3.10-stdlib:amd64。

准备解压 .../03-libpython3.10-stdlib\_3.10.14-1+noble2\_amd64.deb ...

正在解压 libpython3.10-stdlib:amd64 (3.10.14-1+noble2) ...

正在选中未选择的软件包 libpython3.10:amd64。

准备解压 .../04-libpython3.10\_3.10.14-1+noble2\_amd64.deb ...

正在解压 libpython3.10:amd64 (3.10.14-1+noble2) ...

正在选中未选择的软件包 libpython3.10-dev:amd64。

准备解压 .../05-libpython3.10-dev\_3.10.14-1+noble2\_amd64.deb ...

正在解压 libpython3.10-dev:amd64 (3.10.14-1+noble2) ...

正在选中未选择的软件包 python3.10。

准备解压 .../06-python3.10\_3.10.14-1+noble2\_amd64.deb ...

正在解压 python3.10 (3.10.14-1+noble2) ...

正在选中未选择的软件包 python3.10-dev。

准备解压 .../07-python3.10-dev\_3.10.14-1+noble2\_amd64.deb ...

正在解压 python3.10-dev (3.10.14-1+noble2) ...

正在选中未选择的软件包 python3.10-lib2to3。

准备解压 .../08-python3.10-lib2to3\_3.10.14-1+noble2\_all.deb ...

正在解压 python3.10-lib2to3 (3.10.14-1+noble2) ...

正在选中未选择的软件包 python3.10-distutils。

准备解压 .../09-python3.10-distutils\_3.10.14-1+noble2\_all.deb ...

正在解压 python3.10-distutils (3.10.14-1+noble2) ...

正在选中未选择的软件包 python3.10-venv。

准备解压 .../10-python3.10-venv\_3.10.14-1+noble2\_amd64.deb ...

正在解压 python3.10-venv (3.10.14-1+noble2) ...

正在设置 python3.10-lib2to3 (3.10.14-1+noble2) ...

正在设置 libpython3.10-minimal:amd64 (3.10.14-1+noble2) ...

正在设置 python3.10-distutils (3.10.14-1+noble2) ...

正在设置 libnsl2:amd64 (1.3.0-3build3) ...

正在设置 python3.10-minimal (3.10.14-1+noble2) ...

正在设置 libpython3.10-stdlib:amd64 (3.10.14-1+noble2) ...

正在设置 libpython3.10:amd64 (3.10.14-1+noble2) ...

正在设置 python3.10 (3.10.14-1+noble2) ...

正在设置 libpython3.10-dev:amd64 (3.10.14-1+noble2) ...

正在设置 python3.10-dev (3.10.14-1+noble2) ...

正在设置 python3.10-venv (3.10.14-1+noble2) ...

正在处理用于 libc-bin (2.39-0ubuntu8.3) 的触发器 ...

正在处理用于 man-db (2.12.0-4build2) 的触发器 ...

正在处理用于 desktop-file-utils (0.27-2build1) 的触发器 ...

正在处理用于 gnome-menus (3.36.0-1.1ubuntu3) 的触发器 ...

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ sudo apt update

sudo apt install software-properties-common

sudo add-apt-repository ppa:deadsnakes/ppa

sudo apt update

sudo apt install python3.10 python3.10-venv python3.10-dev

命中:1 https://dl.google.com/linux/chrome/deb stable InRelease

命中:2 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:3 http://us.archive.ubuntu.com/ubuntu noble InRelease

命中:4 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease

命中:5 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

命中:6 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble InRelease

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

有 9 个软件包可以升级。请执行 ‘apt list --upgradable’ 来查看它们。

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

software-properties-common 已经是最新版 (0.99.48)。

升级了 0 个软件包，新安装了 0 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

源： 'Types: deb

URIs: https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu/

Suites: noble

Components: main

'

描述：

This PPA contains more recent Python versions packaged for Ubuntu.

Disclaimer: there's no guarantee of timely updates in case of security problems or other issues. If you want to use them in a security-or-otherwise-critical environment (say, on a production server), you do so at your own risk.

Update Note

===========

Please use this repository instead of ppa:fkrull/deadsnakes.

Reporting Issues

================

Issues can be reported in the master issue tracker at:

https://github.com/deadsnakes/issues/issues

Supported Ubuntu and Python Versions

====================================

- Ubuntu 20.04 (focal) Python3.5 - Python3.7, Python3.9 - Python3.13

- Ubuntu 22.04 (jammy) Python3.7 - Python3.9, Python3.11 - Python3.13

- Ubuntu 24.04 (noble) Python3.7 - Python3.11, Python3.13

- Note: Python2.7 (focal, jammy), Python 3.8 (focal), Python 3.10 (jammy), Python3.12 (noble) are not provided by deadsnakes as upstream ubuntu provides those packages.

Why some packages aren't built:

- Note: for focal, older python versions require libssl<1.1 so they are not currently built

- Note: for jammy and noble, older python versions requre libssl<3 so they are not currently built

- If you need these, reach out to asottile to set up a private ppa

The packages may also work on other versions of Ubuntu or Debian, but that is not tested or supported.

Packages

========

The packages provided here are loosely based on the debian upstream packages with some modifications to make them more usable as non-default pythons and on ubuntu. As such, the packages follow debian's patterns and often do not include a full python distribution with just `apt install python#.#`. Here is a list of packages that may be useful along with the default install:

- `python#.#-dev`: includes development headers for building C extensions

- `python#.#-venv`: provides the standard library `venv` module

- `python#.#-distutils`: provides the standard library `distutils` module

- `python#.#-lib2to3`: provides the `2to3-#.#` utility as well as the standard library `lib2to3` module

- `python#.#-gdbm`: provides the standard library `dbm.gnu` module

- `python#.#-tk`: provides the standard library `tkinter` module

Third-Party Python Modules

==========================

Python modules in the official Ubuntu repositories are packaged to work with the Python interpreters from the official repositories. Accordingly, they generally won't work with the Python interpreters from this PPA. As an exception, pure-Python modules for Python 3 will work, but any compiled extension modules won't.

To install 3rd-party Python modules, you should use the common Python packaging tools. For an introduction into the Python packaging ecosystem and its tools, refer to the Python Packaging User Guide:

https://packaging.python.org/installing/

Sources

=======

The package sources are available at:

https://github.com/deadsnakes/

Nightly Builds

==============

For nightly builds, see ppa:deadsnakes/nightly https://launchpad.net/~deadsnakes/+archive/ubuntu/nightly

更多信息：https://launchpad.net/~deadsnakes/+archive/ubuntu/ppa

正在添加源。

按 [ENTER] 继续，或按 Ctrl-c 取消。

Found existing deb entry in /etc/apt/sources.list.d/deadsnakes-ubuntu-ppa-noble.sources

命中:1 http://us.archive.ubuntu.com/ubuntu noble InRelease

命中:2 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:3 https://dl.google.com/linux/chrome/deb stable InRelease

命中:4 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease

命中:5 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

命中:6 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble InRelease

正在读取软件包列表... 完成

命中:1 http://security.ubuntu.com/ubuntu noble-security InRelease

命中:2 https://dl.google.com/linux/chrome/deb stable InRelease

命中:3 http://us.archive.ubuntu.com/ubuntu noble InRelease

命中:4 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease

命中:5 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease

命中:6 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu noble InRelease

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

有 9 个软件包可以升级。请执行 ‘apt list --upgradable’ 来查看它们。

正在读取软件包列表... 完成

正在分析软件包的依赖关系树... 完成

正在读取状态信息... 完成

python3.10 已经是最新版 (3.10.14-1+noble2)。

python3.10-venv 已经是最新版 (3.10.14-1+noble2)。

python3.10-dev 已经是最新版 (3.10.14-1+noble2)。

升级了 0 个软件包，新安装了 0 个软件包，要卸载 0 个软件包，有 9 个软件包未被升级。

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install --upgrade pip

pip install -r requirements.txt

Requirement already satisfied: pip in ./path/to/venv/lib/python3.12/site-packages (24.2)

Collecting datasets==2.16.1 (from -r requirements.txt (line 1))

Using cached datasets-2.16.1-py3-none-any.whl.metadata (20 kB)

Collecting google-generativeai==0.1.0rc1 (from -r requirements.txt (line 2))

Using cached google\_generativeai-0.1.0rc1-py3-none-any.whl.metadata (1.3 kB)

Collecting huggingface-hub==0.20.2 (from -r requirements.txt (line 3))

Using cached huggingface\_hub-0.20.2-py3-none-any.whl.metadata (12 kB)

Collecting multiprocess==0.70.15 (from -r requirements.txt (line 4))

Using cached multiprocess-0.70.15-py311-none-any.whl.metadata (7.2 kB)

Collecting numpy==1.24.4 (from -r requirements.txt (line 5))

Using cached numpy-1.24.4.tar.gz (10.9 MB)

Installing build dependencies ... done

Getting requirements to build wheel ... error

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> [33 lines of output]

Traceback (most recent call last):

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 353, in <module>

main()

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 335, in main

json\_out['return\_val'] = hook(\*\*hook\_input['kwargs'])

^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 112, in get\_requires\_for\_build\_wheel

backend = \_build\_backend()

^^^^^^^^^^^^^^^^

File "/home/jiangchang/ParEval/path/to/venv/lib/python3.12/site-packages/pip/\_vendor/pyproject\_hooks/\_in\_process/\_in\_process.py", line 77, in \_build\_backend

obj = import\_module(mod\_path)

^^^^^^^^^^^^^^^^^^^^^^^

File "/usr/lib/python3.12/importlib/\_\_init\_\_.py", line 90, in import\_module

return \_bootstrap.\_gcd\_import(name[level:], package, level)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1310, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "<frozen importlib.\_bootstrap>", line 1387, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 1360, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 1331, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 935, in \_load\_unlocked

File "<frozen importlib.\_bootstrap\_external>", line 995, in exec\_module

File "<frozen importlib.\_bootstrap>", line 488, in \_call\_with\_frames\_removed

File "/tmp/pip-build-env-anqt0d26/overlay/lib/python3.12/site-packages/setuptools/\_\_init\_\_.py", line 16, in <module>

import setuptools.version

File "/tmp/pip-build-env-anqt0d26/overlay/lib/python3.12/site-packages/setuptools/version.py", line 1, in <module>

import pkg\_resources

File "/tmp/pip-build-env-anqt0d26/overlay/lib/python3.12/site-packages/pkg\_resources/\_\_init\_\_.py", line 2172, in <module>

register\_finder(pkgutil.ImpImporter, find\_on\_path)

^^^^^^^^^^^^^^^^^^^

AttributeError: module 'pkgutil' has no attribute 'ImpImporter'. Did you mean: 'zipimporter'?

[end of output]

note: This error originates from a subprocess, and is likely not a problem with pip.

error: subprocess-exited-with-error

× Getting requirements to build wheel did not run successfully.

│ exit code: 1

╰─> See above for output.

note: This error originates from a subprocess, and is likely not a problem with pip.

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ # 激活虚拟环境后，确认 Python 版本

python --version

Python 3.12.3

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ # 删除现有虚拟环境

rm -rf venv

# 使用 Python 3.10 创建一个新的虚拟环境

python3.10 -m venv venv

# 激活虚拟环境

source venv/bin/activate

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ # 激活虚拟环境后，确认 Python 版本

python --version

Python 3.10.14

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ pip install --upgrade pip

pip install -r requirements.txt

Requirement already satisfied: pip in ./venv/lib/python3.10/site-packages (23.0.1)

Collecting pip

Downloading pip-24.2-py3-none-any.whl (1.8 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 1.8/1.8 MB 11.5 MB/s eta 0:00:00

Installing collected packages: pip

Attempting uninstall: pip

Found existing installation: pip 23.0.1

Uninstalling pip-23.0.1:

Successfully uninstalled pip-23.0.1

Successfully installed pip-24.2

Collecting datasets==2.16.1 (from -r requirements.txt (line 1))

Using cached datasets-2.16.1-py3-none-any.whl.metadata (20 kB)

Collecting google-generativeai==0.1.0rc1 (from -r requirements.txt (line 2))

Using cached google\_generativeai-0.1.0rc1-py3-none-any.whl.metadata (1.3 kB)

Collecting huggingface-hub==0.20.2 (from -r requirements.txt (line 3))

Using cached huggingface\_hub-0.20.2-py3-none-any.whl.metadata (12 kB)

Collecting multiprocess==0.70.15 (from -r requirements.txt (line 4))

Downloading multiprocess-0.70.15-py310-none-any.whl.metadata (7.2 kB)

Collecting numpy==1.24.4 (from -r requirements.txt (line 5))

Downloading numpy-1.24.4-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (5.6 kB)

Collecting pandas==2.0.3 (from -r requirements.txt (line 6))

Downloading pandas-2.0.3-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (18 kB)

Collecting torch==2.1.2 (from -r requirements.txt (line 7))

Downloading torch-2.1.2-cp310-cp310-manylinux1\_x86\_64.whl.metadata (25 kB)

Collecting torchaudio==2.1.2 (from -r requirements.txt (line 8))

Downloading torchaudio-2.1.2-cp310-cp310-manylinux1\_x86\_64.whl.metadata (6.4 kB)

Collecting torchvision==0.16.2 (from -r requirements.txt (line 9))

Downloading torchvision-0.16.2-cp310-cp310-manylinux1\_x86\_64.whl.metadata (6.6 kB)

Collecting tqdm==4.66.1 (from -r requirements.txt (line 10))

Downloading tqdm-4.66.1-py3-none-any.whl.metadata (57 kB)

Collecting transformers==4.36.2 (from -r requirements.txt (line 11))

Downloading transformers-4.36.2-py3-none-any.whl.metadata (126 kB)

Collecting filelock (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading filelock-3.15.4-py3-none-any.whl.metadata (2.9 kB)

Collecting pyarrow>=8.0.0 (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading pyarrow-17.0.0-cp310-cp310-manylinux\_2\_28\_x86\_64.whl.metadata (3.3 kB)

Collecting pyarrow-hotfix (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading pyarrow\_hotfix-0.6-py3-none-any.whl.metadata (3.6 kB)

Collecting dill<0.3.8,>=0.3.0 (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading dill-0.3.7-py3-none-any.whl.metadata (9.9 kB)

Collecting requests>=2.19.0 (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading requests-2.32.3-py3-none-any.whl.metadata (4.6 kB)

Collecting xxhash (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading xxhash-3.5.0-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (12 kB)

Collecting fsspec<=2023.10.0,>=2023.1.0 (from fsspec[http]<=2023.10.0,>=2023.1.0->datasets==2.16.1->-r requirements.txt (line 1))

Downloading fsspec-2023.10.0-py3-none-any.whl.metadata (6.8 kB)

Collecting aiohttp (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading aiohttp-3.10.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (7.5 kB)

Collecting packaging (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading packaging-24.1-py3-none-any.whl.metadata (3.2 kB)

Collecting pyyaml>=5.1 (from datasets==2.16.1->-r requirements.txt (line 1))

Downloading PyYAML-6.0.2-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (2.1 kB)

Collecting google-ai-generativelanguage==0.1.0 (from google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading google\_ai\_generativelanguage-0.1.0-py3-none-any.whl.metadata (5.0 kB)

Collecting typing-extensions>=3.7.4.3 (from huggingface-hub==0.20.2->-r requirements.txt (line 3))

Downloading typing\_extensions-4.12.2-py3-none-any.whl.metadata (3.0 kB)

Collecting python-dateutil>=2.8.2 (from pandas==2.0.3->-r requirements.txt (line 6))

Downloading python\_dateutil-2.9.0.post0-py2.py3-none-any.whl.metadata (8.4 kB)

Collecting pytz>=2020.1 (from pandas==2.0.3->-r requirements.txt (line 6))

Downloading pytz-2024.1-py2.py3-none-any.whl.metadata (22 kB)

Collecting tzdata>=2022.1 (from pandas==2.0.3->-r requirements.txt (line 6))

Downloading tzdata-2024.1-py2.py3-none-any.whl.metadata (1.4 kB)

Collecting sympy (from torch==2.1.2->-r requirements.txt (line 7))

Downloading sympy-1.13.2-py3-none-any.whl.metadata (12 kB)

Collecting networkx (from torch==2.1.2->-r requirements.txt (line 7))

Downloading networkx-3.3-py3-none-any.whl.metadata (5.1 kB)

Collecting jinja2 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading jinja2-3.1.4-py3-none-any.whl.metadata (2.6 kB)

Collecting nvidia-cuda-nvrtc-cu12==12.1.105 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cuda\_nvrtc\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl.metadata (1.5 kB)

Collecting nvidia-cuda-runtime-cu12==12.1.105 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cuda\_runtime\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl.metadata (1.5 kB)

Collecting nvidia-cuda-cupti-cu12==12.1.105 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cuda\_cupti\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl.metadata (1.6 kB)

Collecting nvidia-cudnn-cu12==8.9.2.26 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cudnn\_cu12-8.9.2.26-py3-none-manylinux1\_x86\_64.whl.metadata (1.6 kB)

Collecting nvidia-cublas-cu12==12.1.3.1 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cublas\_cu12-12.1.3.1-py3-none-manylinux1\_x86\_64.whl.metadata (1.5 kB)

Collecting nvidia-cufft-cu12==11.0.2.54 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cufft\_cu12-11.0.2.54-py3-none-manylinux1\_x86\_64.whl.metadata (1.5 kB)

Collecting nvidia-curand-cu12==10.3.2.106 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_curand\_cu12-10.3.2.106-py3-none-manylinux1\_x86\_64.whl.metadata (1.5 kB)

Collecting nvidia-cusolver-cu12==11.4.5.107 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cusolver\_cu12-11.4.5.107-py3-none-manylinux1\_x86\_64.whl.metadata (1.6 kB)

Collecting nvidia-cusparse-cu12==12.1.0.106 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_cusparse\_cu12-12.1.0.106-py3-none-manylinux1\_x86\_64.whl.metadata (1.6 kB)

Collecting nvidia-nccl-cu12==2.18.1 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_nccl\_cu12-2.18.1-py3-none-manylinux1\_x86\_64.whl.metadata (1.8 kB)

Collecting nvidia-nvtx-cu12==12.1.105 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_nvtx\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl.metadata (1.7 kB)

Collecting triton==2.1.0 (from torch==2.1.2->-r requirements.txt (line 7))

Downloading triton-2.1.0-0-cp310-cp310-manylinux2014\_x86\_64.manylinux\_2\_17\_x86\_64.whl.metadata (1.3 kB)

Collecting pillow!=8.3.\*,>=5.3.0 (from torchvision==0.16.2->-r requirements.txt (line 9))

Downloading pillow-10.4.0-cp310-cp310-manylinux\_2\_28\_x86\_64.whl.metadata (9.2 kB)

Collecting regex!=2019.12.17 (from transformers==4.36.2->-r requirements.txt (line 11))

Downloading regex-2024.7.24-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (40 kB)

Collecting tokenizers<0.19,>=0.14 (from transformers==4.36.2->-r requirements.txt (line 11))

Downloading tokenizers-0.15.2-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (6.7 kB)

Collecting safetensors>=0.3.1 (from transformers==4.36.2->-r requirements.txt (line 11))

Downloading safetensors-0.4.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (3.8 kB)

Collecting google-api-core!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0 (from google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading google\_api\_core-2.19.2-py3-none-any.whl.metadata (2.7 kB)

Collecting proto-plus<2.0.0dev,>=1.22.0 (from google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading proto\_plus-1.24.0-py3-none-any.whl.metadata (2.2 kB)

Collecting protobuf!=3.20.0,!=3.20.1,!=4.21.0,!=4.21.1,!=4.21.2,!=4.21.3,!=4.21.4,!=4.21.5,<5.0.0dev,>=3.19.5 (from google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading protobuf-4.25.4-cp37-abi3-manylinux2014\_x86\_64.whl.metadata (541 bytes)

Collecting nvidia-nvjitlink-cu12 (from nvidia-cusolver-cu12==11.4.5.107->torch==2.1.2->-r requirements.txt (line 7))

Downloading nvidia\_nvjitlink\_cu12-12.6.68-py3-none-manylinux2014\_x86\_64.whl.metadata (1.5 kB)

Collecting aiohappyeyeballs>=2.3.0 (from aiohttp->datasets==2.16.1->-r requirements.txt (line 1))

Downloading aiohappyeyeballs-2.4.0-py3-none-any.whl.metadata (5.9 kB)

Collecting aiosignal>=1.1.2 (from aiohttp->datasets==2.16.1->-r requirements.txt (line 1))

Downloading aiosignal-1.3.1-py3-none-any.whl.metadata (4.0 kB)

Collecting attrs>=17.3.0 (from aiohttp->datasets==2.16.1->-r requirements.txt (line 1))

Downloading attrs-24.2.0-py3-none-any.whl.metadata (11 kB)

Collecting frozenlist>=1.1.1 (from aiohttp->datasets==2.16.1->-r requirements.txt (line 1))

Downloading frozenlist-1.4.1-cp310-cp310-manylinux\_2\_5\_x86\_64.manylinux1\_x86\_64.manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (12 kB)

Collecting multidict<7.0,>=4.5 (from aiohttp->datasets==2.16.1->-r requirements.txt (line 1))

Downloading multidict-6.0.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (4.2 kB)

Collecting yarl<2.0,>=1.0 (from aiohttp->datasets==2.16.1->-r requirements.txt (line 1))

Downloading yarl-1.9.11-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (43 kB)

Collecting async-timeout<5.0,>=4.0 (from aiohttp->datasets==2.16.1->-r requirements.txt (line 1))

Downloading async\_timeout-4.0.3-py3-none-any.whl.metadata (4.2 kB)

Collecting six>=1.5 (from python-dateutil>=2.8.2->pandas==2.0.3->-r requirements.txt (line 6))

Downloading six-1.16.0-py2.py3-none-any.whl.metadata (1.8 kB)

Collecting charset-normalizer<4,>=2 (from requests>=2.19.0->datasets==2.16.1->-r requirements.txt (line 1))

Downloading charset\_normalizer-3.3.2-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (33 kB)

Collecting idna<4,>=2.5 (from requests>=2.19.0->datasets==2.16.1->-r requirements.txt (line 1))

Downloading idna-3.8-py3-none-any.whl.metadata (9.9 kB)

Collecting urllib3<3,>=1.21.1 (from requests>=2.19.0->datasets==2.16.1->-r requirements.txt (line 1))

Downloading urllib3-2.2.2-py3-none-any.whl.metadata (6.4 kB)

Collecting certifi>=2017.4.17 (from requests>=2.19.0->datasets==2.16.1->-r requirements.txt (line 1))

Downloading certifi-2024.8.30-py3-none-any.whl.metadata (2.2 kB)

Collecting MarkupSafe>=2.0 (from jinja2->torch==2.1.2->-r requirements.txt (line 7))

Downloading MarkupSafe-2.1.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (3.0 kB)

Collecting mpmath<1.4,>=1.1.0 (from sympy->torch==2.1.2->-r requirements.txt (line 7))

Downloading mpmath-1.3.0-py3-none-any.whl.metadata (8.6 kB)

Collecting googleapis-common-protos<2.0.dev0,>=1.56.2 (from google-api-core!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading googleapis\_common\_protos-1.65.0-py2.py3-none-any.whl.metadata (1.5 kB)

Collecting google-auth<3.0.dev0,>=2.14.1 (from google-api-core!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading google\_auth-2.34.0-py2.py3-none-any.whl.metadata (4.7 kB)

Collecting grpcio<2.0dev,>=1.33.2 (from google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading grpcio-1.66.1-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (3.9 kB)

Collecting grpcio-status<2.0.dev0,>=1.33.2 (from google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading grpcio\_status-1.66.1-py3-none-any.whl.metadata (1.1 kB)

Collecting cachetools<6.0,>=2.0.0 (from google-auth<3.0.dev0,>=2.14.1->google-api-core!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading cachetools-5.5.0-py3-none-any.whl.metadata (5.3 kB)

Collecting pyasn1-modules>=0.2.1 (from google-auth<3.0.dev0,>=2.14.1->google-api-core!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading pyasn1\_modules-0.4.0-py3-none-any.whl.metadata (3.4 kB)

Collecting rsa<5,>=3.1.4 (from google-auth<3.0.dev0,>=2.14.1->google-api-core!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading rsa-4.9-py3-none-any.whl.metadata (4.2 kB)

INFO: pip is looking at multiple versions of grpcio-status to determine which version is compatible with other requirements. This could take a while.

Collecting grpcio-status<2.0.dev0,>=1.33.2 (from google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading grpcio\_status-1.66.0-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.65.5-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.65.4-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.65.2-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.65.1-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.64.3-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.64.1-py3-none-any.whl.metadata (1.1 kB)

INFO: pip is still looking at multiple versions of grpcio-status to determine which version is compatible with other requirements. This could take a while.

Downloading grpcio\_status-1.64.0-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.63.2-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.63.0-py3-none-any.whl.metadata (1.1 kB)

Downloading grpcio\_status-1.62.3-py3-none-any.whl.metadata (1.3 kB)

Collecting pyasn1<0.7.0,>=0.4.6 (from pyasn1-modules>=0.2.1->google-auth<3.0.dev0,>=2.14.1->google-api-core!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-api-core[grpc]!=2.0.\*,!=2.1.\*,!=2.10.\*,!=2.2.\*,!=2.3.\*,!=2.4.\*,!=2.5.\*,!=2.6.\*,!=2.7.\*,!=2.8.\*,!=2.9.\*,<3.0.0dev,>=1.34.0->google-ai-generativelanguage==0.1.0->google-generativeai==0.1.0rc1->-r requirements.txt (line 2))

Downloading pyasn1-0.6.0-py2.py3-none-any.whl.metadata (8.3 kB)

Downloading datasets-2.16.1-py3-none-any.whl (507 kB)

Downloading google\_generativeai-0.1.0rc1-py3-none-any.whl (117 kB)

Downloading huggingface\_hub-0.20.2-py3-none-any.whl (330 kB)

Downloading multiprocess-0.70.15-py310-none-any.whl (134 kB)

Downloading numpy-1.24.4-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (17.3 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 17.3/17.3 MB 36.4 MB/s eta 0:00:00

Downloading pandas-2.0.3-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (12.3 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 12.3/12.3 MB 59.6 MB/s eta 0:00:00

Downloading torch-2.1.2-cp310-cp310-manylinux1\_x86\_64.whl (670.2 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 670.2/670.2 MB 34.8 MB/s eta 0:00:00

Downloading torchaudio-2.1.2-cp310-cp310-manylinux1\_x86\_64.whl (3.3 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 3.3/3.3 MB 36.2 MB/s eta 0:00:00

Downloading torchvision-0.16.2-cp310-cp310-manylinux1\_x86\_64.whl (6.8 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 6.8/6.8 MB 34.6 MB/s eta 0:00:00

Downloading tqdm-4.66.1-py3-none-any.whl (78 kB)

Downloading transformers-4.36.2-py3-none-any.whl (8.2 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 8.2/8.2 MB 24.8 MB/s eta 0:00:00

Downloading google\_ai\_generativelanguage-0.1.0-py3-none-any.whl (109 kB)

Downloading nvidia\_cublas\_cu12-12.1.3.1-py3-none-manylinux1\_x86\_64.whl (410.6 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 410.6/410.6 MB 38.0 MB/s eta 0:00:00

Downloading nvidia\_cuda\_cupti\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl (14.1 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 14.1/14.1 MB 40.0 MB/s eta 0:00:00

Downloading nvidia\_cuda\_nvrtc\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl (23.7 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 23.7/23.7 MB 40.7 MB/s eta 0:00:00

Downloading nvidia\_cuda\_runtime\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl (823 kB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 823.6/823.6 kB 28.9 MB/s eta 0:00:00

Downloading nvidia\_cudnn\_cu12-8.9.2.26-py3-none-manylinux1\_x86\_64.whl (731.7 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 731.7/731.7 MB 49.4 MB/s eta 0:00:00

Downloading nvidia\_cufft\_cu12-11.0.2.54-py3-none-manylinux1\_x86\_64.whl (121.6 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 121.6/121.6 MB 47.0 MB/s eta 0:00:00

Downloading nvidia\_curand\_cu12-10.3.2.106-py3-none-manylinux1\_x86\_64.whl (56.5 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 56.5/56.5 MB 55.2 MB/s eta 0:00:00

Downloading nvidia\_cusolver\_cu12-11.4.5.107-py3-none-manylinux1\_x86\_64.whl (124.2 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 124.2/124.2 MB 55.7 MB/s eta 0:00:00

Downloading nvidia\_cusparse\_cu12-12.1.0.106-py3-none-manylinux1\_x86\_64.whl (196.0 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 196.0/196.0 MB 65.7 MB/s eta 0:00:00

Downloading nvidia\_nccl\_cu12-2.18.1-py3-none-manylinux1\_x86\_64.whl (209.8 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 209.8/209.8 MB 67.4 MB/s eta 0:00:00

Downloading nvidia\_nvtx\_cu12-12.1.105-py3-none-manylinux1\_x86\_64.whl (99 kB)

Downloading triton-2.1.0-0-cp310-cp310-manylinux2014\_x86\_64.manylinux\_2\_17\_x86\_64.whl (89.2 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 89.2/89.2 MB 64.5 MB/s eta 0:00:00

Downloading dill-0.3.7-py3-none-any.whl (115 kB)

Downloading fsspec-2023.10.0-py3-none-any.whl (166 kB)

Downloading aiohttp-3.10.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (1.2 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 1.2/1.2 MB 56.4 MB/s eta 0:00:00

Downloading packaging-24.1-py3-none-any.whl (53 kB)

Downloading pillow-10.4.0-cp310-cp310-manylinux\_2\_28\_x86\_64.whl (4.5 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 4.5/4.5 MB 60.7 MB/s eta 0:00:00

Downloading pyarrow-17.0.0-cp310-cp310-manylinux\_2\_28\_x86\_64.whl (39.9 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 39.9/39.9 MB 64.0 MB/s eta 0:00:00

Downloading python\_dateutil-2.9.0.post0-py2.py3-none-any.whl (229 kB)

Downloading pytz-2024.1-py2.py3-none-any.whl (505 kB)

Downloading PyYAML-6.0.2-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (751 kB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 751.2/751.2 kB 50.6 MB/s eta 0:00:00

Downloading regex-2024.7.24-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (776 kB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 776.5/776.5 kB 52.9 MB/s eta 0:00:00

Downloading requests-2.32.3-py3-none-any.whl (64 kB)

Downloading safetensors-0.4.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (435 kB)

Downloading tokenizers-0.15.2-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (3.6 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 3.6/3.6 MB 57.8 MB/s eta 0:00:00

Downloading typing\_extensions-4.12.2-py3-none-any.whl (37 kB)

Downloading tzdata-2024.1-py2.py3-none-any.whl (345 kB)

Downloading filelock-3.15.4-py3-none-any.whl (16 kB)

Downloading jinja2-3.1.4-py3-none-any.whl (133 kB)

Downloading networkx-3.3-py3-none-any.whl (1.7 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 1.7/1.7 MB 68.5 MB/s eta 0:00:00

Downloading pyarrow\_hotfix-0.6-py3-none-any.whl (7.9 kB)

Downloading sympy-1.13.2-py3-none-any.whl (6.2 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 6.2/6.2 MB 69.5 MB/s eta 0:00:00

Downloading xxhash-3.5.0-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (194 kB)

Downloading aiohappyeyeballs-2.4.0-py3-none-any.whl (12 kB)

Downloading aiosignal-1.3.1-py3-none-any.whl (7.6 kB)

Downloading async\_timeout-4.0.3-py3-none-any.whl (5.7 kB)

Downloading attrs-24.2.0-py3-none-any.whl (63 kB)

Downloading certifi-2024.8.30-py3-none-any.whl (167 kB)

Downloading charset\_normalizer-3.3.2-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (142 kB)

Downloading frozenlist-1.4.1-cp310-cp310-manylinux\_2\_5\_x86\_64.manylinux1\_x86\_64.manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (239 kB)

Downloading google\_api\_core-2.19.2-py3-none-any.whl (139 kB)

Downloading idna-3.8-py3-none-any.whl (66 kB)

Downloading MarkupSafe-2.1.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (25 kB)

Downloading mpmath-1.3.0-py3-none-any.whl (536 kB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 536.2/536.2 kB 36.8 MB/s eta 0:00:00

Downloading multidict-6.0.5-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (124 kB)

Downloading proto\_plus-1.24.0-py3-none-any.whl (50 kB)

Downloading protobuf-4.25.4-cp37-abi3-manylinux2014\_x86\_64.whl (294 kB)

Downloading six-1.16.0-py2.py3-none-any.whl (11 kB)

Downloading urllib3-2.2.2-py3-none-any.whl (121 kB)

Downloading yarl-1.9.11-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (468 kB)

Downloading nvidia\_nvjitlink\_cu12-12.6.68-py3-none-manylinux2014\_x86\_64.whl (19.7 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 19.7/19.7 MB 67.0 MB/s eta 0:00:00

Downloading google\_auth-2.34.0-py2.py3-none-any.whl (200 kB)

Downloading googleapis\_common\_protos-1.65.0-py2.py3-none-any.whl (220 kB)

Downloading grpcio-1.66.1-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (5.7 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 5.7/5.7 MB 63.1 MB/s eta 0:00:00

Downloading grpcio\_status-1.62.3-py3-none-any.whl (14 kB)

Downloading cachetools-5.5.0-py3-none-any.whl (9.5 kB)

Downloading pyasn1\_modules-0.4.0-py3-none-any.whl (181 kB)

Downloading rsa-4.9-py3-none-any.whl (34 kB)

Downloading pyasn1-0.6.0-py2.py3-none-any.whl (85 kB)

Installing collected packages: pytz, mpmath, xxhash, urllib3, tzdata, typing-extensions, tqdm, sympy, six, safetensors, regex, pyyaml, pyasn1, pyarrow-hotfix, protobuf, pillow, packaging, nvidia-nvtx-cu12, nvidia-nvjitlink-cu12, nvidia-nccl-cu12, nvidia-curand-cu12, nvidia-cufft-cu12, nvidia-cuda-runtime-cu12, nvidia-cuda-nvrtc-cu12, nvidia-cuda-cupti-cu12, nvidia-cublas-cu12, numpy, networkx, multidict, MarkupSafe, idna, grpcio, fsspec, frozenlist, filelock, dill, charset-normalizer, certifi, cachetools, attrs, async-timeout, aiohappyeyeballs, yarl, triton, rsa, requests, python-dateutil, pyasn1-modules, pyarrow, proto-plus, nvidia-cusparse-cu12, nvidia-cudnn-cu12, multiprocess, jinja2, googleapis-common-protos, aiosignal, pandas, nvidia-cusolver-cu12, huggingface-hub, grpcio-status, google-auth, aiohttp, torch, tokenizers, google-api-core, transformers, torchvision, torchaudio, datasets, google-ai-generativelanguage, google-generativeai

Successfully installed MarkupSafe-2.1.5 aiohappyeyeballs-2.4.0 aiohttp-3.10.5 aiosignal-1.3.1 async-timeout-4.0.3 attrs-24.2.0 cachetools-5.5.0 certifi-2024.8.30 charset-normalizer-3.3.2 datasets-2.16.1 dill-0.3.7 filelock-3.15.4 frozenlist-1.4.1 fsspec-2023.10.0 google-ai-generativelanguage-0.1.0 google-api-core-2.19.2 google-auth-2.34.0 google-generativeai-0.1.0rc1 googleapis-common-protos-1.65.0 grpcio-1.66.1 grpcio-status-1.62.3 huggingface-hub-0.20.2 idna-3.8 jinja2-3.1.4 mpmath-1.3.0 multidict-6.0.5 multiprocess-0.70.15 networkx-3.3 numpy-1.24.4 nvidia-cublas-cu12-12.1.3.1 nvidia-cuda-cupti-cu12-12.1.105 nvidia-cuda-nvrtc-cu12-12.1.105 nvidia-cuda-runtime-cu12-12.1.105 nvidia-cudnn-cu12-8.9.2.26 nvidia-cufft-cu12-11.0.2.54 nvidia-curand-cu12-10.3.2.106 nvidia-cusolver-cu12-11.4.5.107 nvidia-cusparse-cu12-12.1.0.106 nvidia-nccl-cu12-2.18.1 nvidia-nvjitlink-cu12-12.6.68 nvidia-nvtx-cu12-12.1.105 packaging-24.1 pandas-2.0.3 pillow-10.4.0 proto-plus-1.24.0 protobuf-4.25.4 pyarrow-17.0.0 pyarrow-hotfix-0.6 pyasn1-0.6.0 pyasn1-modules-0.4.0 python-dateutil-2.9.0.post0 pytz-2024.1 pyyaml-6.0.2 regex-2024.7.24 requests-2.32.3 rsa-4.9 safetensors-0.4.5 six-1.16.0 sympy-1.13.2 tokenizers-0.15.2 torch-2.1.2 torchaudio-2.1.2 torchvision-0.16.2 tqdm-4.66.1 transformers-4.36.2 triton-2.1.0 typing-extensions-4.12.2 tzdata-2024.1 urllib3-2.2.2 xxhash-3.5.0 yarl-1.9.11

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ cd generate

python generate.py

usage: generate.py [-h] --prompts PROMPTS --model MODEL --output OUTPUT

[--restart] [--cache CACHE]

[--restore\_from RESTORE\_FROM]

[--max\_new\_tokens MAX\_NEW\_TOKENS]

[--num\_samples\_per\_prompt NUM\_SAMPLES\_PER\_PROMPT]

[--temperature TEMPERATURE] [--top\_p TOP\_P]

[--do\_sample] [--batch\_size BATCH\_SIZE] [--prompted]

[--hf\_token HF\_TOKEN]

generate.py: error: the following arguments are required: --prompts, --model, --output

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ python generate.py --prompts ./prompts/sample\_prompts.json --model gpt-3.5-turbo --output ./output/generated\_output.json

Traceback (most recent call last):

File "/home/jiangchang/ParEval/generate/generate.py", line 40, in <module>

with open(args.prompts, 'r') as json\_file:

FileNotFoundError: [Errno 2] No such file or directory: './prompts/sample\_prompts.json'

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ cd ..

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ ls

analysis drivers LICENSE prompts requirements.txt venv

CITATION.cff generate path README.md tpl

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ cd prompts

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/prompts$ ls

count-tokens.py prompts.tar

create-serial-tests.py raw

create-translation-prompts.py README.md

gather-raw-prompts.py translation-prompts.json

generation-prompts.json

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/prompts$ python ../generate/generate.py --prompts ./generation-prompts.json --model gpt2 --output ../output/generated\_output.json

Traceback (most recent call last):

File "/home/jiangchang/ParEval/prompts/../generate/generate.py", line 44, in <module>

if not args.restart and os.path.exists(args.cache):

File "/usr/lib/python3.10/genericpath.py", line 19, in exists

os.stat(path)

TypeError: stat: path should be string, bytes, os.PathLike or integer, not NoneType

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/prompts$ python ../generate/generate.py --prompts ./generation-prompts.json --model gpt2 --output ../output/generated\_output.json --cache ./cache\_file.json

Traceback (most recent call last):

File "/home/jiangchang/ParEval/prompts/../generate/generate.py", line 94, in <module>

inference\_config = get\_inference\_config(args.model, prompted=args.prompted)

File "/home/jiangchang/ParEval/generate/utils.py", line 426, in get\_inference\_config

raise ValueError(f"Unknown model name: {model\_name}")

ValueError: Unknown model name: gpt2

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/prompts$ nano ../generate/utils.py

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/prompts$ nano ../generate/utils.py

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/prompts$ cd ..

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ ls

analysis drivers LICENSE prompts requirements.txt venv

CITATION.cff generate path README.md tpl

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ cat ../README.md

cat: ../README.md: 没有那个文件或目录

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ cd README.md

bash: cd: README.md: 不是目录

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ nano README.md

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval$ cd generate

python generate.py --prompts ../prompts/generation-prompts.json --model gpt-neo --output ../output/generated\_output.json

Traceback (most recent call last):

File "/home/jiangchang/ParEval/generate/generate.py", line 44, in <module>

if not args.restart and os.path.exists(args.cache):

File "/usr/lib/python3.10/genericpath.py", line 19, in exists

os.stat(path)

TypeError: stat: path should be string, bytes, os.PathLike or integer, not NoneType

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ python generate.py --prompts ../prompts/generation-prompts.json --model gpt-neo --output ../output/generated\_output.json --cache ./cache\_file.json

Traceback (most recent call last):

File "/home/jiangchang/ParEval/generate/generate.py", line 94, in <module>

inference\_config = get\_inference\_config(args.model, prompted=args.prompted)

File "/home/jiangchang/ParEval/generate/utils.py", line 426, in get\_inference\_config

raise ValueError(f"Unknown model name: {model\_name}")

ValueError: Unknown model name: gpt-neo

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ python generate.py --prompts ../prompts/generation-prompts.json --model replit/replit-code-v1\_5-3b --output ../output/generated\_output.json --cache ./cache\_file.json

config.json: 100%|██████████████████| 1.27k/1.27k [00:00<00:00, 3.73MB/s]

Traceback (most recent call last):

File "/home/jiangchang/ParEval/generate/generate.py", line 101, in <module>

generator = pipeline(model=args.model, torch\_dtype=inference\_config.get\_dtype(), device=0, token=args.hf\_token)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/pipelines/\_\_init\_\_.py", line 782, in pipeline

config = AutoConfig.from\_pretrained(

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/auto/configuration\_auto.py", line 1099, in from\_pretrained

return config\_class.from\_dict(config\_dict, \*\*unused\_kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/configuration\_utils.py", line 774, in from\_dict

config = cls(\*\*config\_dict)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/mpt/configuration\_mpt.py", line 226, in \_\_init\_\_

self.attn\_config = MptAttentionConfig(\*\*attn\_config)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/mpt/configuration\_mpt.py", line 99, in \_\_init\_\_

raise ValueError(

ValueError: `attn\_type` has to be either `multihead\_attention` or `multiquery\_attention`. Received: grouped\_query\_attention

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ pip install --upgrade transformers

Requirement already satisfied: transformers in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (4.36.2)

Collecting transformers

Downloading transformers-4.44.2-py3-none-any.whl.metadata (43 kB)

Requirement already satisfied: filelock in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (3.15.4)

Collecting huggingface-hub<1.0,>=0.23.2 (from transformers)

Downloading huggingface\_hub-0.24.6-py3-none-any.whl.metadata (13 kB)

Requirement already satisfied: numpy>=1.17 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (1.24.4)

Requirement already satisfied: packaging>=20.0 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (24.1)

Requirement already satisfied: pyyaml>=5.1 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (6.0.2)

Requirement already satisfied: regex!=2019.12.17 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (2024.7.24)

Requirement already satisfied: requests in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (2.32.3)

Requirement already satisfied: safetensors>=0.4.1 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (0.4.5)

Collecting tokenizers<0.20,>=0.19 (from transformers)

Downloading tokenizers-0.19.1-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl.metadata (6.7 kB)

Requirement already satisfied: tqdm>=4.27 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from transformers) (4.66.1)

Requirement already satisfied: fsspec>=2023.5.0 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from huggingface-hub<1.0,>=0.23.2->transformers) (2023.10.0)

Requirement already satisfied: typing-extensions>=3.7.4.3 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from huggingface-hub<1.0,>=0.23.2->transformers) (4.12.2)

Requirement already satisfied: charset-normalizer<4,>=2 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from requests->transformers) (3.3.2)

Requirement already satisfied: idna<4,>=2.5 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from requests->transformers) (3.8)

Requirement already satisfied: urllib3<3,>=1.21.1 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from requests->transformers) (2.2.2)

Requirement already satisfied: certifi>=2017.4.17 in /home/jiangchang/ParEval/venv/lib/python3.10/site-packages (from requests->transformers) (2024.8.30)

Downloading transformers-4.44.2-py3-none-any.whl (9.5 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 9.5/9.5 MB 2.8 MB/s eta 0:00:00

Downloading huggingface\_hub-0.24.6-py3-none-any.whl (417 kB)

Downloading tokenizers-0.19.1-cp310-cp310-manylinux\_2\_17\_x86\_64.manylinux2014\_x86\_64.whl (3.6 MB)

━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 3.6/3.6 MB 2.3 MB/s eta 0:00:00

Installing collected packages: huggingface-hub, tokenizers, transformers

Attempting uninstall: huggingface-hub

Found existing installation: huggingface-hub 0.20.2

Uninstalling huggingface-hub-0.20.2:

Successfully uninstalled huggingface-hub-0.20.2

Attempting uninstall: tokenizers

Found existing installation: tokenizers 0.15.2

Uninstalling tokenizers-0.15.2:

Successfully uninstalled tokenizers-0.15.2

Attempting uninstall: transformers

Found existing installation: transformers 4.36.2

Uninstalling transformers-4.36.2:

Successfully uninstalled transformers-4.36.2

Successfully installed huggingface-hub-0.24.6 tokenizers-0.19.1 transformers-4.44.2

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ python generate.py --prompts ../prompts/generation-prompts.json --model replit/replit-code-v1\_5-3b --output ../output/generated\_output.json --cache ./cache\_file.json

Traceback (most recent call last):

File "/home/jiangchang/ParEval/generate/generate.py", line 101, in <module>

generator = pipeline(model=args.model, torch\_dtype=inference\_config.get\_dtype(), device=0, token=args.hf\_token)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/pipelines/\_\_init\_\_.py", line 805, in pipeline

config = AutoConfig.from\_pretrained(

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/auto/configuration\_auto.py", line 1000, in from\_pretrained

return config\_class.from\_dict(config\_dict, \*\*unused\_kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/configuration\_utils.py", line 772, in from\_dict

config = cls(\*\*config\_dict)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/mpt/configuration\_mpt.py", line 223, in \_\_init\_\_

self.attn\_config = MptAttentionConfig(\*\*attn\_config)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/mpt/configuration\_mpt.py", line 96, in \_\_init\_\_

raise ValueError(

ValueError: `attn\_type` has to be either `multihead\_attention` or `multiquery\_attention`. Received: grouped\_query\_attention

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ python generate.py --prompts ../prompts/generation-prompts.json --model Phind/Phind-CodeLlama-34B-v2 --output ../output/generated\_output.json --cache ./cache\_file.json

config.json: 100%|██████████████████████| 638/638 [00:00<00:00, 2.64MB/s]

pytorch\_model.bin.index.json: 100%|█| 35.8k/35.8k [00:00<00:00, 5.55MB/s]

pytorch\_model-00001-of-00007.bin: 100%|█| 9.85G/9.85G [03:04<00:00, 53.5M

pytorch\_model-00002-of-00007.bin: 100%|█| 9.69G/9.69G [02:59<00:00, 54.0M

pytorch\_model-00003-of-00007.bin: 100%|█| 9.69G/9.69G [02:47<00:00, 57.7M

pytorch\_model-00004-of-00007.bin: 100%|█| 9.69G/9.69G [02:45<00:00, 58.5M

pytorch\_model-00005-of-00007.bin: 100%|█| 9.69G/9.69G [02:35<00:00, 62.4M

pytorch\_model-00006-of-00007.bin: 100%|█| 9.69G/9.69G [02:32<00:00, 63.5M

pytorch\_model-00007-of-00007.bin: 100%|█| 9.19G/9.19G [02:27<00:00, 62.5M

Downloading shards: 100%|█████████████████| 7/7 [19:13<00:00, 164.82s/it]

Loading checkpoint shards: 0%| | 0/7 [00:00<?, ?it/s]/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/\_utils.py:831: UserWarning: TypedStorage is deprecated. It will be removed in the future and UntypedStorage will be the only storage class. This should only matter to you if you are using storages directly. To access UntypedStorage directly, use tensor.untyped\_storage() instead of tensor.storage()

return self.fget.\_\_get\_\_(instance, owner)()

Loading checkpoint shards: 43%|████▋ | 3/7 [00:10<00:13, 3.49s/it]已杀死

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ python generate.py --prompts ../prompts/generation-prompts.json --model Phind/Phind-CodeLlama-34B-v2 --output ../output/generated\_output.json --cache ./cache\_file.json

Loading checkpoint shards: 0%| | 0/7 [00:00<?, ?it/s]/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/\_utils.py:831: UserWarning: TypedStorage is deprecated. It will be removed in the future and UntypedStorage will be the only storage class. This should only matter to you if you are using storages directly. To access UntypedStorage directly, use tensor.untyped\_storage() instead of tensor.storage()

return self.fget.\_\_get\_\_(instance, owner)()

Loading checkpoint shards: 43%|████▋ | 3/7 [00:09<00:14, 3.71s/it]已杀死

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ python generate.py --prompts ../prompts/generation-prompts.json --model NinedayWang/PolyCoder-2.7B --output ../output/generated\_output.json --cache ./cache\_file.json

config.json: 100%|██████████████████████| 609/609 [00:00<00:00, 3.07MB/s]

pytorch\_model.bin.index.json: 100%|█| 42.0k/42.0k [00:00<00:00, 3.91MB/s]

pytorch\_model-00001-of-00002.bin: 100%|█| 9.98G/9.98G [02:36<00:00, 63.7M

pytorch\_model-00002-of-00002.bin: 100%|█| 1.26G/1.26G [00:19<00:00, 65.7M

Downloading shards: 100%|██████████████████| 2/2 [02:56<00:00, 88.21s/it]

Loading checkpoint shards: 0%| | 0/2 [00:00<?, ?it/s]/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/\_utils.py:831: UserWarning: TypedStorage is deprecated. It will be removed in the future and UntypedStorage will be the only storage class. This should only matter to you if you are using storages directly. To access UntypedStorage directly, use tensor.untyped\_storage() instead of tensor.storage()

return self.fget.\_\_get\_\_(instance, owner)()

Loading checkpoint shards: 100%|███████████| 2/2 [00:00<00:00, 3.08it/s]

tokenizer\_config.json: 100%|████████████| 659/659 [00:00<00:00, 3.46MB/s]

vocab.json: 100%|█████████████████████| 981k/981k [00:00<00:00, 15.3MB/s]

merges.txt: 100%|█████████████████████| 437k/437k [00:00<00:00, 14.0MB/s]

special\_tokens\_map.json: 100%|██████████| 438/438 [00:00<00:00, 2.14MB/s]

/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/tokenization\_utils\_base.py:1601: FutureWarning: `clean\_up\_tokenization\_spaces` was not set. It will be set to `True` by default. This behavior will be depracted in transformers v4.45, and will be then set to `False` by default. For more details check this issue: https://github.com/huggingface/transformers/issues/31884

warnings.warn(

Generating code: 0%| | 0/21000 [00:00<?, ?it/s]/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/generation/configuration\_utils.py:567: UserWarning: `do\_sample` is set to `False`. However, `temperature` is set to `0.2` -- this flag is only used in sample-based generation modes. You should set `do\_sample=True` or unset `temperature`.

warnings.warn(

/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/generation/configuration\_utils.py:572: UserWarning: `do\_sample` is set to `False`. However, `top\_p` is set to `0.95` -- this flag is only used in sample-based generation modes. You should set `do\_sample=True` or unset `top\_p`.

warnings.warn(

Generating code: 0%| | 0/21000 [00:45<?, ?it/s]

Traceback (most recent call last):

File "/home/jiangchang/ParEval/generate/generate.py", line 129, in <module>

for idx, (prompt, output) in tqdm(enumerate(zip(prompts\_repeated, generated\_outputs)), total=len(prompts\_repeated), desc="Generating code", file=sys.stdout):

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/tqdm/std.py", line 1182, in \_\_iter\_\_

for obj in iterable:

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/pipelines/pt\_utils.py", line 124, in \_\_next\_\_

item = next(self.iterator)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/pipelines/pt\_utils.py", line 125, in \_\_next\_\_

processed = self.infer(item, \*\*self.params)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/pipelines/base.py", line 1164, in forward

model\_outputs = self.\_forward(model\_inputs, \*\*forward\_params)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/pipelines/text\_generation.py", line 351, in \_forward

generated\_sequence = self.model.generate(input\_ids=input\_ids, attention\_mask=attention\_mask, \*\*generate\_kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/utils/\_contextlib.py", line 115, in decorate\_context

return func(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/generation/utils.py", line 2024, in generate

result = self.\_sample(

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/generation/utils.py", line 2982, in \_sample

outputs = self(\*\*model\_inputs, return\_dict=True)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1518, in \_wrapped\_call\_impl

return self.\_call\_impl(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1527, in \_call\_impl

return forward\_call(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/gpt\_neox/modeling\_gpt\_neox.py", line 989, in forward

outputs = self.gpt\_neox(

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1518, in \_wrapped\_call\_impl

return self.\_call\_impl(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1527, in \_call\_impl

return forward\_call(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/gpt\_neox/modeling\_gpt\_neox.py", line 880, in forward

outputs = layer(

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1518, in \_wrapped\_call\_impl

return self.\_call\_impl(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1527, in \_call\_impl

return forward\_call(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/gpt\_neox/modeling\_gpt\_neox.py", line 647, in forward

attention\_layer\_outputs = self.attention(

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1518, in \_wrapped\_call\_impl

return self.\_call\_impl(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/torch/nn/modules/module.py", line 1527, in \_call\_impl

return forward\_call(\*args, \*\*kwargs)

File "/home/jiangchang/ParEval/venv/lib/python3.10/site-packages/transformers/models/gpt\_neox/modeling\_gpt\_neox.py", line 448, in forward

key = key.to(target\_dtype)

torch.cuda.OutOfMemoryError: CUDA out of memory. Tried to allocate 52.00 MiB. GPU 0 has a total capacty of 15.70 GiB of which 47.00 MiB is free. Including non-PyTorch memory, this process has 15.63 GiB memory in use. Of the allocated memory 14.76 GiB is allocated by PyTorch, and 610.81 MiB is reserved by PyTorch but unallocated. If reserved but unallocated memory is large try setting max\_split\_size\_mb to avoid fragmentation. See documentation for Memory Management and PYTORCH\_CUDA\_ALLOC\_CONF

(venv) jiangchang@jiangchang-Legion-Pro-7-16IRX8H:~/ParEval/generate$ gnome-screenshot