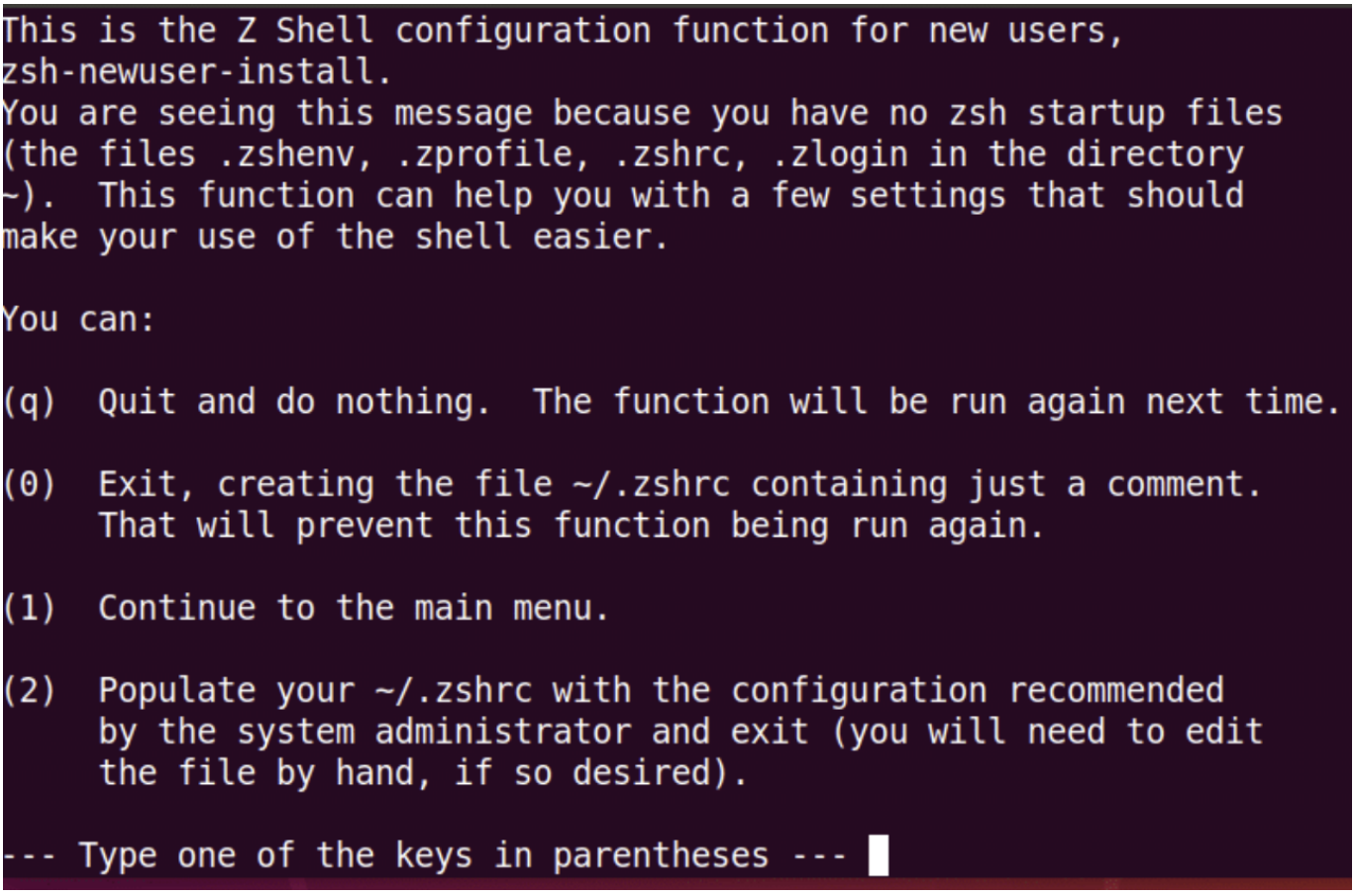
这是Linux/WSL2/macOS安装环境的一些步骤（基于pyenv和zsh）

1. 安装zsh

Linux/WSL2下安装zsh

```
sudo apt update
sudo apt-get install zsh
sudo usermod -s /usr/bin/zsh $(whoami)
sudo reboot
```

重启后会出现一下界面



请选择2

macOS下安装zsh

在macOS 10.13后都已经内置了zsh

1. Linux/WSL2 通过pyenv安装Python

```
git clone https://github.com/pyenv/pyenv.git ~/.pyenv

echo 'export PYENV_ROOT="$HOME/.pyenv"' >> ~/.zprofile

echo 'export PATH="$PYENV_ROOT/bin:$PATH"' >> ~/.zprofile

echo 'eval "$(pyenv init --path)"' >> ~/.zprofile

exec $SHELL

git clone https://github.com/pyenv/pyenv-virtualenv.git $(pyenv
root)/plugins/pyenv-virtualenv

echo 'eval "$(pyenv virtualenv-init -)"' >> ~/.zprofile

exec $SHELL

sudo apt-get install -y make build-essential libssl-dev zlib1g-dev libbz2-dev
libreadline-dev libsqlite3-dev wget curl llvm libncurses5-dev xz-utils tk-dev
libxml2-dev libxmlsec1-dev libffi-dev liblzma-dev

CONFIGURE_OPTS=--enable-shared pyenv install 3.8.8

pyenv virtualenv 3.8.8 pydev
```

2. macOS 通过pyenv安装Python

```
brew update
brew install pyenv

echo 'eval "$(pyenv init --path)"' >> ~/.zprofile

CONFIGURE_OPTS=--enable-shared pyenv install 3.8.8

pyenv virtualenv 3.8.8 pydev
```

关于macOS 下brew 的安装请参考(https://brew.sh/)

安装成功验证如下

```
 % python3
Python 3.8.8 (default, Aug  3 2021, 11:44:45)
[GCC 9.3.0] on linux
Type "help", "copyright", "credits" or "license" for more information.
>>> exit()
```