The Go project's official download page is at https://go.dev/dl.

After downloading a binary release suitable for your system, you can install go by following the official installation instructions at https://go.dev/doc/install.

There are some other options for Debian based systems like Ubuntu. These packages were not created by the Go project, and we don't support them, but they may be useful for you.

Using PPA

If you're using Ubuntu 18.04 LTS or 20.04 LTS on amd64, arm64 or armhf, then you can use the longsleep/golang-backports PPA and update to Go 1.18.

```
sudo add-apt-repository ppa:longsleep/golang-backports
sudo apt update
sudo apt install golang-go
```

Note that golang-go installs latest Go as default Go. If you do not want that, install golang-1.18 instead and use the binaries from /usr/lib/go-1.18/bin.

Using snap

Using snaps also works quite well.

```
sudo snap install --classic go
```

A restart may or may not be required for the command to be recognized depending on your system.

Using getgo

Using getgo (proof-of-concept command-line installer for Go).

```
curl -LO https://get.golang.org/$(uname)/go_installer && chmod +x go_installer &&
./go_installer && rm go_installer
```

Getgo will install the Go distribution (tools & stdlib) to "/.go" inside your home directory.