

Bazel Reference

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If you wish to buy my Bazel with C++ book, you may reach out to me @

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Building a specific Bazel target

C/C++

```
bazel build //app:my_app
```

```
bazel build //lib:my_lib
```

Building everything in the workspace

C/C++

```
bazel build //
```

Debugging build failures

C/C++

```
bazel build //app:app_binary --verbose_failures
```

Delete all binaries and intermediate files

C/C++

```
bazel clean --expunge --async
```

Running C++ applications that was build using bazel

C/C++

```
bazel run //app:my_app
```

Running test cases using bazel

```
C/C++  
bazel test //app:my_app_test
```

Getting help from bazel

```
C/C++  
bazel help build  
bazel help clean  
bazel help test  
bazel help run
```

Performing Release build

```
C/C++  
bazel build //app:my_app --config=release
```

Performing Debug build

```
C/C++  
bazel build //app:my_app --config=debug
```

Stopping the bazel server

```
C/C++  
bazel shutdown
```

Inspect and query

```
C/C++  
bazel query //app:all
```