Golang静态检查

主要使用golangci包

安装并运行

```
go get -u github.com/golangci/golangci-lint

pushd ${GOPATH}/pkg/mod/github.com/golangci/golangci-lint@v1.41.1/cmd/golangci-lint

go build

cp golangci-lint /usr/bin

popd

#运行

golangci-lint run
```

整体代码的检查

code check.sh

```
1 #!/usr/bin/env bash
2
3 function Fail() {
    echo "Abort with FAILs."
    exit 1
  }
8 echo -e "Process go vet...\c"
  go vet $(go list ./... | grep -v /vendor/) || Fail
  echo "PASS"
11
  echo -e "Process ci-lint...\c"
which golangci-lint 1>/dev/null | (echo "Installing golangci-lint" && go install
   github.com/golangci/golangci-lint/cmd/golangci-lint@v1.32.2)
14 golangci-lint run --timeout 10m | Fail
  echo "PASS"
16
17 echo -e "Process go test...\c"
go test $(go list ./... | grep -v /vendor/) -timeout=10s || Fail
```

```
19 echo "PASS"
20
21 echo "All check passed."
```