## 06 Loops

## for loop syntax

```
for initialisation; condition; post {
}
```

## infinite loop

The syntax for creating an infinite loop is,

```
for {
}
result, err := svc.GetObject(&input)
```

```
if err != nil {
  if aerr, oke := err.(awserr.Error); oke {
    switch aerr.Code() {
    case s3.ErrCodeNoSuchKey:
    fmt.Println(s3.ErrCodeNoSuchKey, aerr.Error())
    default:
    fmt.Println(aerr.Error())
}
} else {
```