

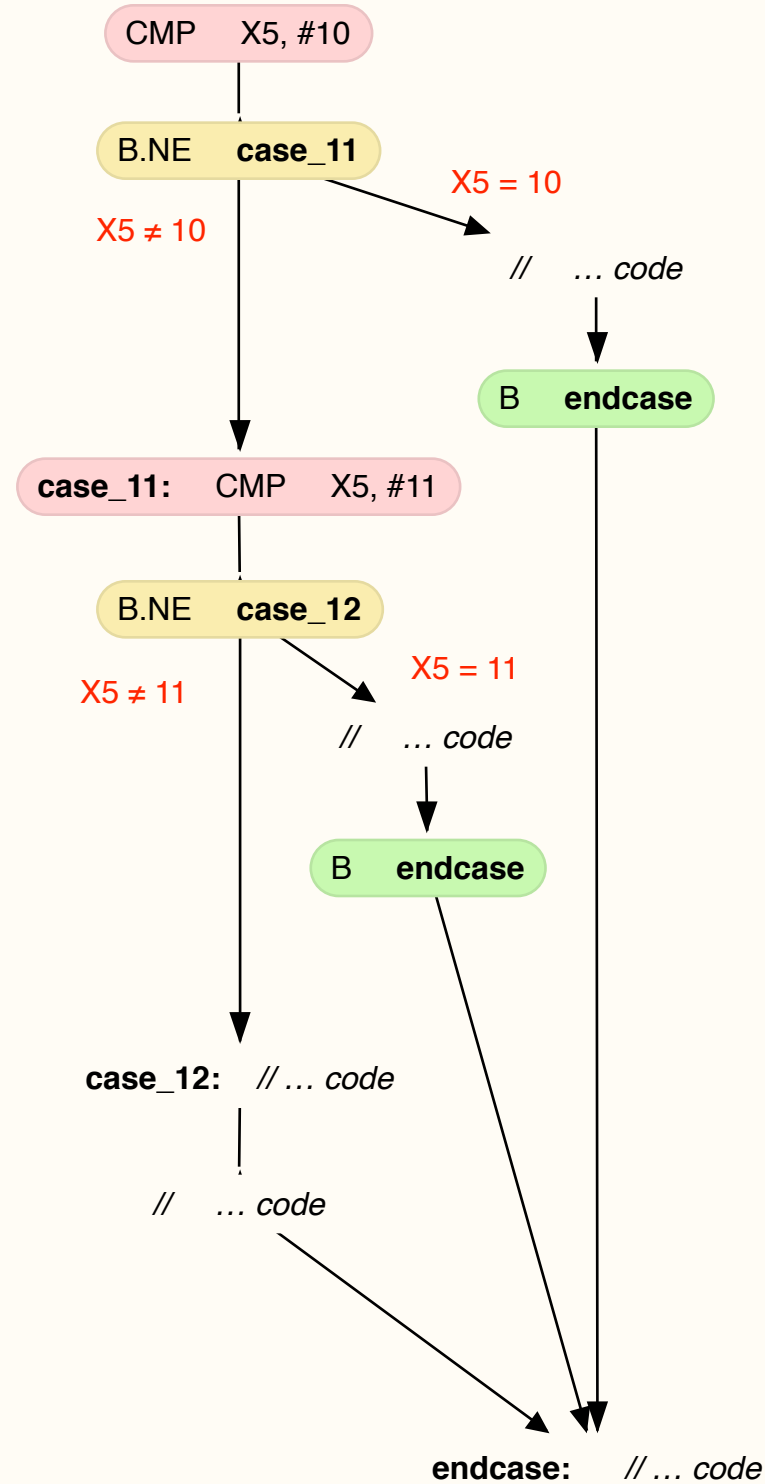
# ARM64 Common Flow Control Idioms

Swift

## Conditional code without loop

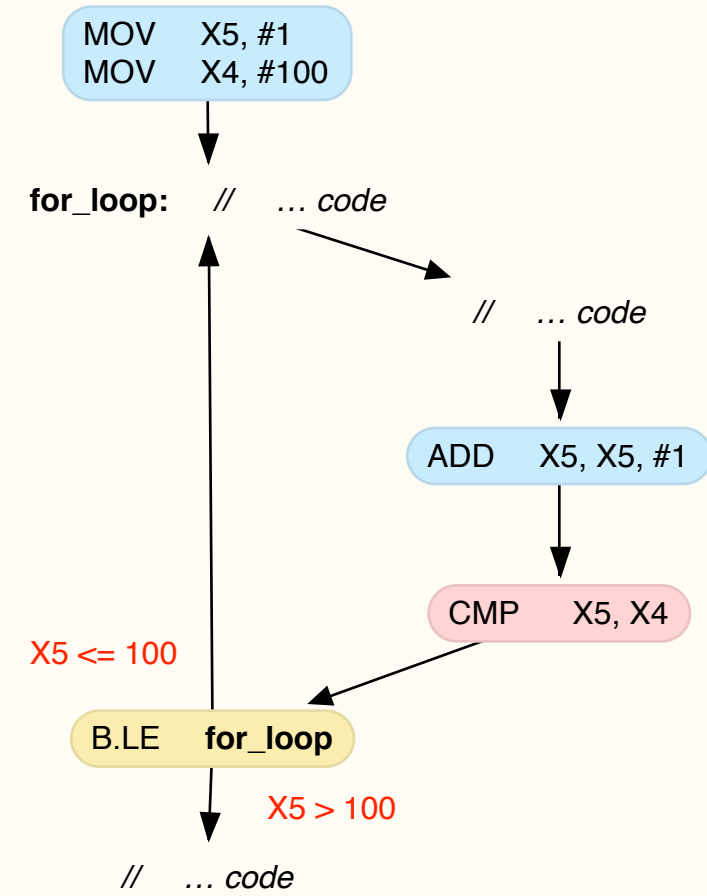
```
if x == 10 {
    ...
} else if x == 11 {
    ...
} else {
    ...
}
```

ARM64



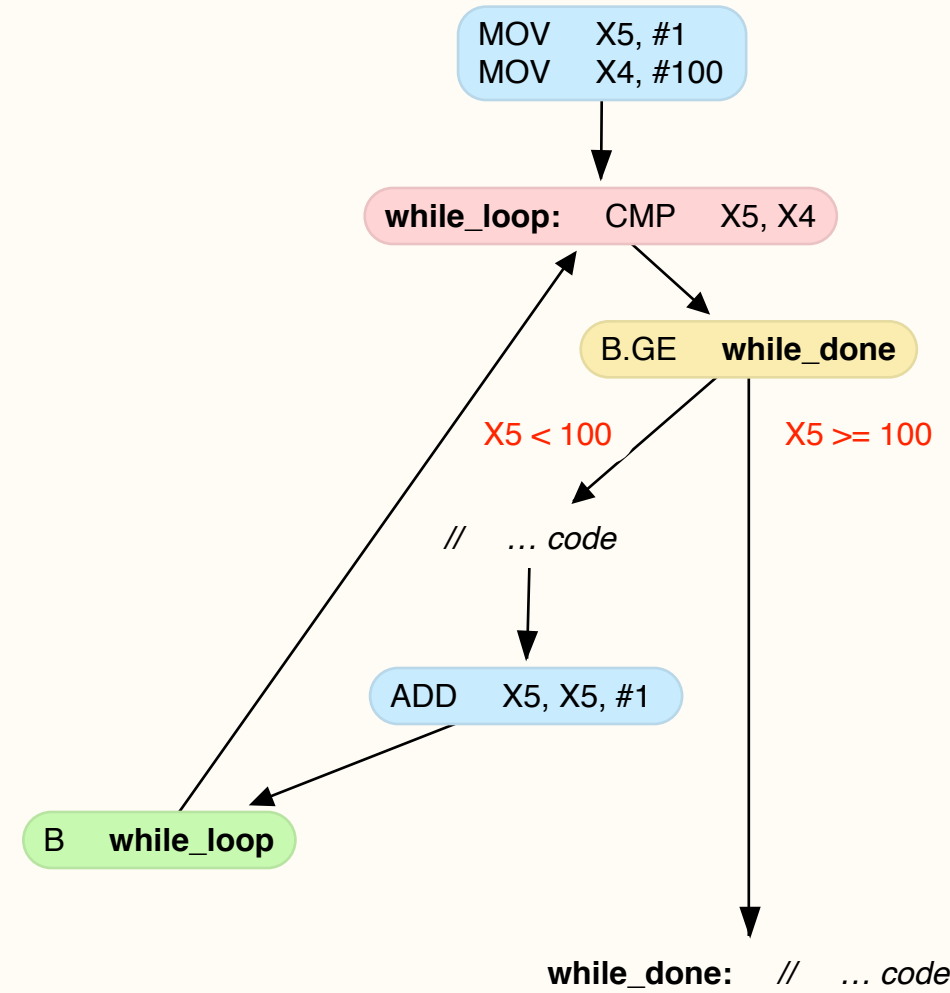
## Conditional loop, tail test

```
for index in 1...100 {
    ...
}
```



## Conditional loop, head test

```
while x < 100 {
    ...
}
```



## Breakout of loop

```
break
return
throw etc.
```

