Loops

- While
- Do ... while ← Repeat Until
- For (for each)

```
while (condition) {
    Loop code
}
```

```
do {
    Loop code
} while (condition)
```

PIN Check

①
```
pin = "0000"
while (pin != "1234") {
    prompt user for pin
    pin = user input
}
Give access to account
```

②
```
do {
    prompt user for pin
    pin = user input
} while (pin != "1234")
```

Print even numbers from 0 to 100

```
for (even = 0; even < 100; even = even+2) {
    print (even)
}
```

$\times$ loop Control Variable

$\times$ literation