

# Contrôle de flux when



# Dans quel cas ?

```
if (age == 5) {  
    ...  
} else if (age == 10) {  
    ...  
} else if (age == 15) {  
    ...  
} else {  
    ...  
}
```

# Syntaxe

```
when (variable) {  
    val1 -> ...  
    val2 -> ...  
    else -> ...  
}
```

## when à la rescousse

```
if (age == 5) {  
    ...  
} else if (age == 10) {  
    ...  
} else if (age == 15) {  
    ...  
} else {  
    ...  
}
```

```
when (age) {  
    5 -> ...  
    10 -> ...  
    15 -> ...  
    else -> ...  
}
```

# Pattern matching

```
when {  
    age == 5 -> ...  
    height >= 1.50f -> ...  
    else -> ...  
}
```