

Conditional Statements

#1 - simple IF statement

```
IF too_cold  
    putOnJacket
```

#2 - simple IF/ELSE statement

```
IF too_cold  
    putOnJacket  
ELSE  
    takeOffJacket
```

#3 - IF/ELSE with a variable

```
IF temp < 50  
    putOnJacket  
ELSE  
    takeOffJacket
```

#4 - IF/ELSE in Java

```
if (temp < 50) {  
    putOnJacket();  
}  
else {  
    takeOffJacket();  
}
```

#5 - REPEAT/WHILE Loop

```
REPEAT  
    annoyFriend
```

#6 - REPEAT/WHILE Loop

```
REPEAT ifFriendNearby  
    annoyFriend
```

#7 - REPEAT/WHILE Loop in Java

```
while (ifFriendNearby()) {  
    annoyFriend();  
}
```

#7 - REPEAT/FOR Loop

```
REPEAT 5
```

```
    ringDoorbell
```

#8 - REPEAT/FOR Loop with range

```
REPEAT FROM 1 to 20
```

```
    swimLap
```