

the **while** statement

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while (condition) {  
    statement(s);  
}
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- As long as some condition is true, you do everything inside the loop block

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- The conditional test is key to the loop
- In Java, a conditional test is an expression that results in a boolean value (either true or false)
- As long as some condition is true, you do everything inside the loop block.
- The loop block is bounded by a pair of curly braces, so whatever you want to repeat needs to be inside that block