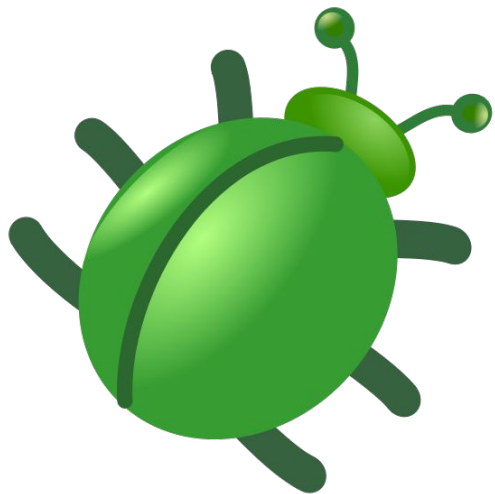# Debugging

A bug is a problem with your app.

It can be any kind of problem:

- blocks are don't work as you expect
- idea needs to be improved
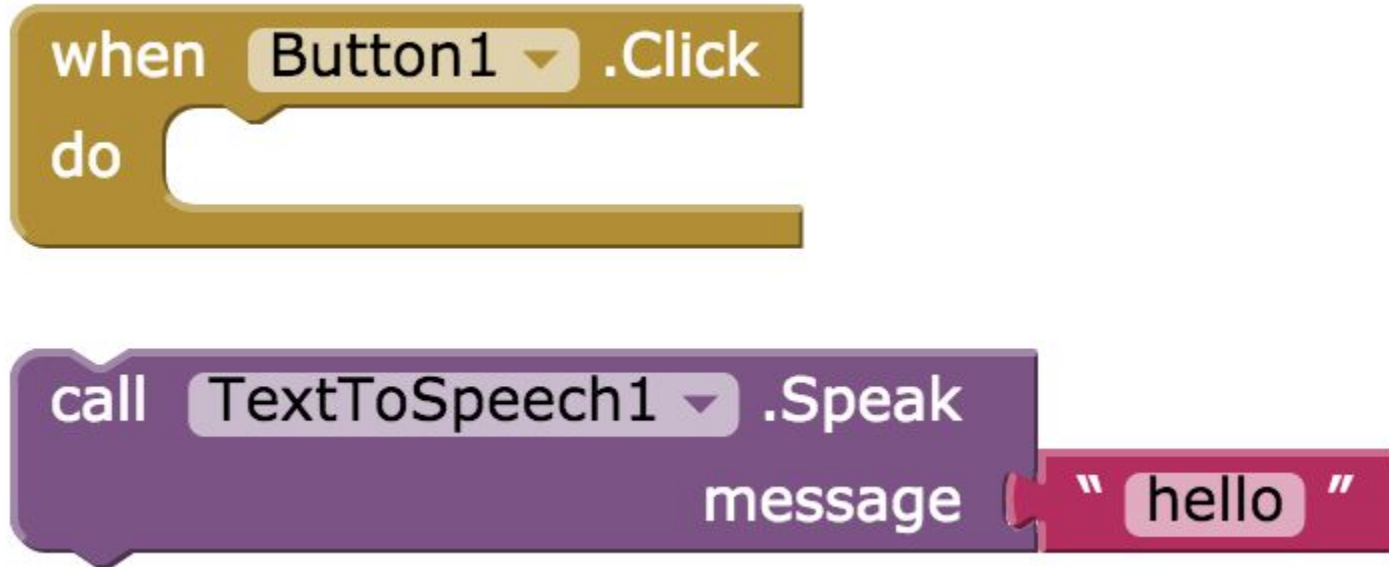- interface is confusing or misleading

- what else?

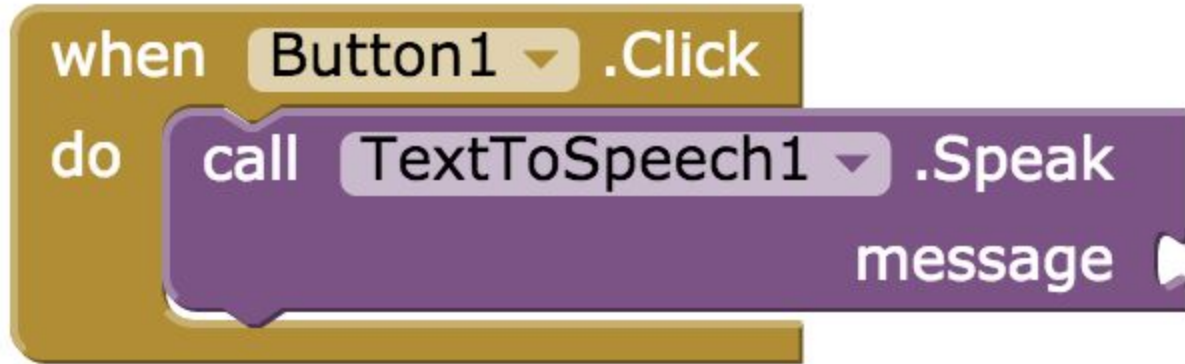So, you've found a bug in an app.

First off: don't panic!

This is perfectly normal.

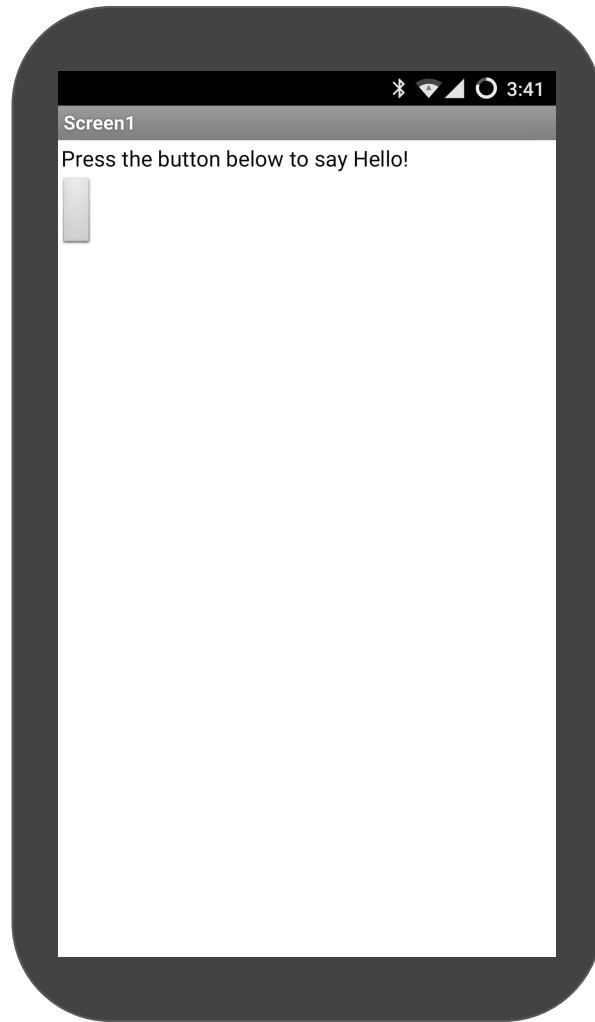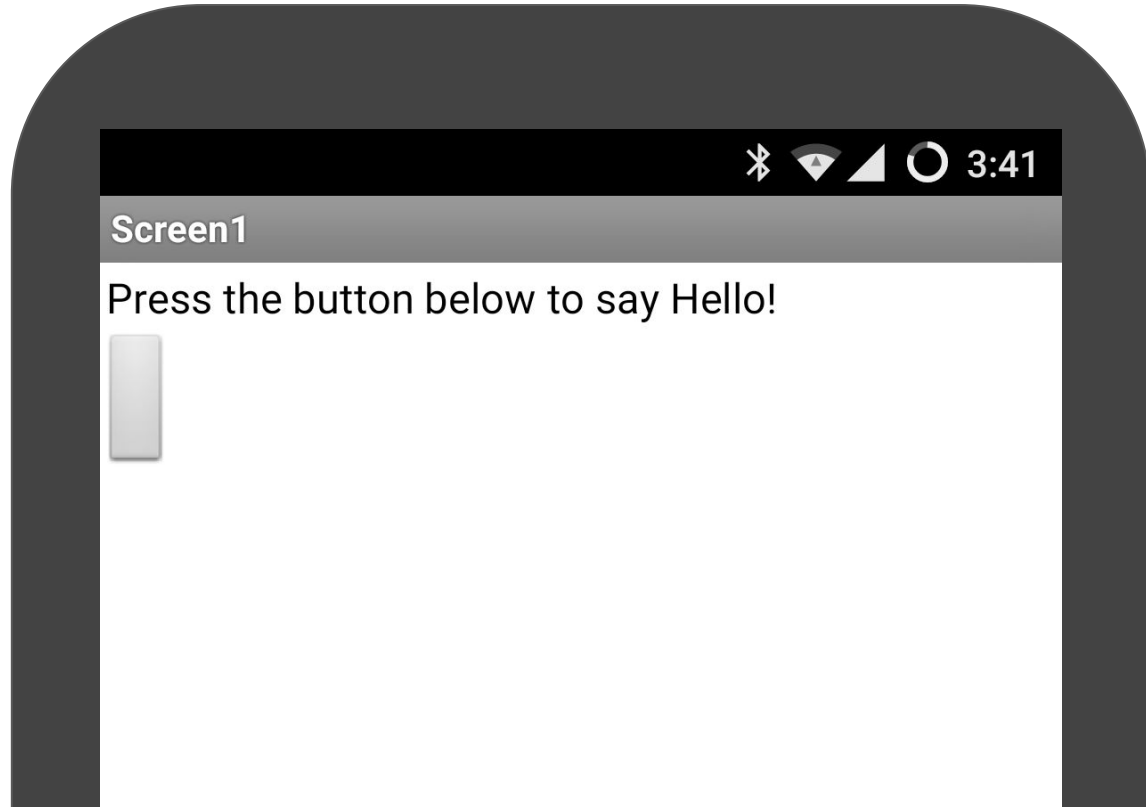Apps are written by humans, and humans make mistakes.
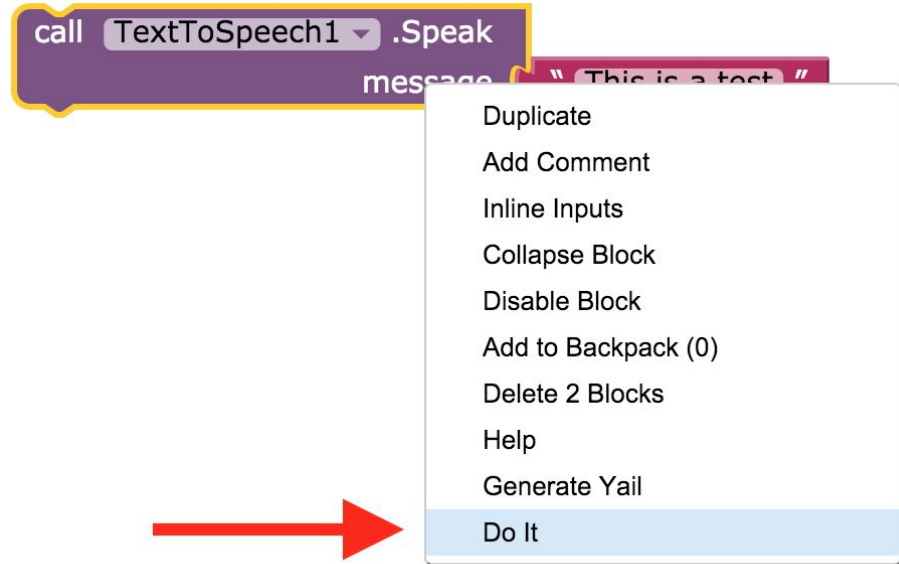
Find the Bug!

Find the Bug!

Find the Bug!

Find the Bug!

New Trick: Do It!

- Connect your tablet
- Right-Click on any block
- Click **Do It**
- That block runs instantly!

Your Project Today

There are THREE BUGS in a TalkToMe app:

- It doesn't say the right thing when shaken
- The SpeakButton doesn't say the text the user wrote
- The "What was said last" label doesn't work

Identify what's wrong, and fix them!