Pair programming
master-class

Anton Keks
Andrei Solntsev
BUILD SUCCES!

TEST OK!
PAIR PROGRAMMING

Navigator: Turn left in 1 block.
Driver: Ok, that's a good route.
Practice

Hello, world!
TDD + Ping Pong Programming

- Write **failing** test
- Pass the keyboard
- Make test **pass**
- Only then **refactor** if needed
- Goto 1
<table>
<thead>
<tr>
<th>When you are pairing in this style:</th>
<th>It is your responsibility in this role:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Driver</strong></td>
</tr>
<tr>
<td>The Backseat Driver</td>
<td>Teach the co-pilot about effective IDE use. Explain your thought process – how you arrive at solutions. Make sure the co-pilot understands.</td>
</tr>
<tr>
<td>The Rally</td>
<td>Think out loud. Voice your expectations. Make sure the co-pilot follows your reasoning.</td>
</tr>
<tr>
<td>The Tour</td>
<td>Bring the co-pilot to the same page. Find a way to switch back to either The Rally or at least The Backseat Driver.</td>
</tr>
<tr>
<td>The Disconnected Pair</td>
<td>Make sure that the co-pilot is following. If not, then stop! Either switch roles or take a break.</td>
</tr>
</tbody>
</table>
try it at home!