Let’s Learn ROILA: Lesson 2
The Grammar of ROILA

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Any questions?

Homework 1 – 4?
Lesson 1?
ROILA Punctuation

- No special characters
- Every sentence ends with a full stop “.”
- First letter of a new sentence is capitalized
- No question marks, exclamation marks, commas, apostrophes, quote marks
- ? ! , ’ “”
- No stress or change of tone
Word Order in ROILA

- Subject Verb Object = SVO
- S= Subject of onderwerp, O= Object, V= Verb, werkwoord

<table>
<thead>
<tr>
<th>Language</th>
<th>Subject</th>
<th>Verb</th>
<th>Object</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dutch</td>
<td>Ik</td>
<td>draai</td>
<td>links(af)</td>
</tr>
<tr>
<td>English</td>
<td>I</td>
<td>turn</td>
<td>left</td>
</tr>
<tr>
<td>ROILAG</td>
<td>Pito</td>
<td>botama</td>
<td>webufo</td>
</tr>
</tbody>
</table>
The Grammar of ROILA

- No exceptions, or irregularities
- Dutch – past tense of eten is gegeten and of betalen is betaald
- English – past tense of eat is eaten and of walk is walked
- The grammar rules always stay the same for all words
- Words never change based on grammar but you add extra words to show change in meaning
The grammar elements of ROILA

- Pronouns (voornaamwoord): I, you
- Gender (geslacht): No, nouns (naamwoord) have no gender
- Questions: what (biwu) used for all kinds of questions (when, why, which)
- Polarity (niet): single word (buse)
- Tenses (werkwoordstijd): Simple past, present, simple future
- Numbering (getal): Singular or plural (meervoud)
- Articles (lidwoord): none
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<td>Dutch</td>
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<td>botama jifi webufo</td>
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<th>Object</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dutch</td>
<td>Ik</td>
<td>waardeer robots</td>
</tr>
<tr>
<td>English</td>
<td>I</td>
<td>like robots</td>
</tr>
<tr>
<td>ROILA</td>
<td>Pito</td>
<td>jutof lobo tuji</td>
</tr>
</tbody>
</table>
Any questions so far?
Vocabulary List

- jinolu (dj ih n oh l uh) - ball
- pojos (p oh dj oh s) - zero
- kilu (k ih l uh) - one
- pito (p ih t oh) - I
- tobop (t oh b oh p) - put
- wekepo (w eh k eh p oh) - color
Vocabulary List

- tifeke (t ih f eh k eh) - red
- kutuju (k uh t uh dj uh) - blue
- koleti (k oh l eh t ih) - green
- wipoba (w ih p oh b aeh) - yellow
- bemeko (b eh m eh k oh) - wrong
- biwu (b ih w uh) - what
# Commands that you need for this lesson

<table>
<thead>
<tr>
<th>What you can say</th>
<th>What the robot can say</th>
</tr>
</thead>
<tbody>
<tr>
<td>I put red/blue/green/yellow ball</td>
<td>wopa = ok/good</td>
</tr>
<tr>
<td>pito tobop <strong>tifeke</strong> jinolu</td>
<td>wekapa = error</td>
</tr>
<tr>
<td>pito tobop <strong>kutuju</strong> jinolu</td>
<td>wolej nawe = other way (when the robot bumps into something)</td>
</tr>
<tr>
<td>pito tobop <strong>koleti</strong> jinolu</td>
<td>biwu = what</td>
</tr>
<tr>
<td>pito tobop <strong>wipoba</strong> jinolu</td>
<td>bemeko wekepo = wrong color</td>
</tr>
<tr>
<td><strong>tifeke</strong> jinolu</td>
<td>bemeko jinolu = wrong ball</td>
</tr>
<tr>
<td><strong>kutuju</strong> jinolu</td>
<td>biwu wekepo jinolu = what color ball</td>
</tr>
<tr>
<td><strong>koleti</strong> jinolu</td>
<td></td>
</tr>
<tr>
<td><strong>wipoba</strong> jinolu</td>
<td></td>
</tr>
</tbody>
</table>

*Other commands from Lesson 1*
Now let’s play and shoot some balls!

Assignment

- Try to shoot all the four colors
- Also practice the commands from Lesson 1
Homework (for the last time)

- Before the next lesson you have to finish homework 5, 6, 7
- Homework lessons are in Moodle
- Please remember to write down how much time it took you to do the homework
- Homework is important! Final exam will be from both homework and class
- Next lesson is revision + final exam
Thank you
See you next week!

Questions?