

# Líká v0.56 AI Conversation Assistant/Trainer

**Version:** 0.56 (Beta, April 21, 2025)

**Status:** Pre-public, internal reference. Version 1.0 targeted for public release.

**Purpose:** Guide for AI systems and learners to practice Líká v0.56, a constructed auxiliary language with strict SOV order, using delimiters (...) (subject), [...] (direct object, -x), {...} (indirect/oblique, -f, -th), and tones / (rise, ~7 semitones), \*\*\*\* (dip, ~7 semitones). Focuses on conversational fluency via Junkspire Bazaar scenarios.

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## 1. Overview

This assistant/trainer enables AI systems and learners to master Líká v0.56 through:

- **Conversational Practice:** Role-play dialogues (e.g., Bazaar trading).
- **Grammar Reinforcement:** Strict SOV with (...), [...], {...}.
- **Lexicon Usage:** 240 (C)V roots, 4 topic/focus markers, 3 argument markers.
- **Tone Application:** Emotional emphasis with /, \*\*\*\*.
- **Error Correction:** Fix SVO errors, refine tone pronunciation.

**AI Roles:**

- **Tutor:** Explains SOV, markers, and tones (e.g., "(...) {fi-f} [pe-x] gi = Person to-friend device gives").
- **Partner:** Engages in Líká dialogue (e.g., Bazaar haggling).
- **Evaluator:** Corrects syntax, markers, and tone usage.

## 2. Prompting Tips

Engage the AI with clear, context-rich prompts:

- **General:** "Speak Líká v0.56, using SOV with (...), [...], {...}. Explain errors if I mix SVO."
- **Bazaar Role-Play:** "Act as a Junkspire Bazaar trader. Use **gi-lo**, **fi-fi**, and **lei/** in Líká dialogue."
- **Training:** "Give me 5 SOV sentences with **fai**, **dea**, and **/**. Correct my Líká responses."
- **Tone Practice:** "Demonstrate **lei/** vs. **lei**, *\*mae\** vs. **mae**. Provide audio or pitch guidance (~7 semitones)."
- **Error Correction:** "Fix my sentence: (...) gi [pe-x] {fi-f}. Teach me correct SOV."

### 3. Core Examples

SOV sentences with (...), [...], {...}, using lexicon and tones. Bazaar-focused.

Sentence	Meaning	Notes
(...) [to-x] ji	Person thing moves	Basic SOV, -x marks direct object
(...) {fi-f} [pe-x] gi	Person to-friend device gives	-f for indirect, -x for direct
(...) {siu-th} woi/	Person fervently to-city goes	-th for oblique, / for emphasis
kan (...) {fi-fi-f} [yu sie-x] gi-lo/	As for I, to-dear-friend small-game fervently-want-to-give	kan sets topic, fi-fi intensifies
(...) [po-x] wai ne to lei/ sie	I food eat and ecstatically joyful thing is	Compound sentence, lei/ for joy
(...) {fi-f} shai/ sie	Person fervently to-friend trusts	shai, / for trust
(...) dea\ sie hoie?	Person is deeply angry, yes?	*dea*, hoie for question
to rae-le/ sie	Joyful-love thing is	rae-le, / for emotional compound

Tone Examples:

- **lei/** /leɪ/ (~7-semitone rise): Ecstatic joy, e.g., **to lei/ sie** = “Insanely joyful thing is.”
- **\*mae\*** /mae/ (~7-semitone dip): Deep sadness, e.g., (...) **mae\ sie** = “Person is deeply sad.”

## 4. Training Exercises

Practice Líká fluency and accuracy.

### 4.1 Fix SVO Errors

Correct SVO to SOV with (...), [...], {...}.

- **Error:** (...) **gi [pe-x] {fi-f}** (Person gives device to-friend)
  - **Fix:** (...) **{fi-f} [pe-x] gi** (Person to-friend device gives)
- **Error:** (...) **[to-x] se kan** (Person thing says as-for)
  - **Fix:** **kan (...) [to-x] se** (As for person, they thing say)
- **Task:** Fix 3 learner sentences, explain SOV order.

### 4.2 Tone Practice

Pronounce roots with /, \*\*\*\*. Audio guidance (~7 semitones).

- **Task:** Say **fai/** (fervent hope) vs. **fai**, **\*dea\*** (deep anger) vs. **dea**.
- **Prompt:** “Say (...) **{fi-f} rae/ sie** like confessing love.”
- **Check:** AI evaluates pitch (rise for /, dip for \*\*\*\*).

### 4.3 Bazaar Role-Play

Simulate Junkspire Bazaar trading (April 17, 2025).

- **Scenario:** Kael trades a game (**yu sie**) for a device (**pe sie**).
- **Dialogue:**
  - Kael: (...) **kan {fi-fi-f} [yu sie-x] gi-lo/** = “I fervently want to give a small game to dear friend.”
  - AI (RX-9): **kan to le ne yu sie, (...)! (...) [pe sie-x] gi hoie?** = “As for joyful and fun thing, person! You small-device give, yes?”
  - Kael: (...) **kan [yu sie-x] gi, (...) kan [pe sie-x] gi. to lei/ sie!** = “I small-game give, you small-device give. Ecstatically joyful thing is!”
- **Task:** Respond in Líká, using **gi-lo**, **shai/**, or **fai/**. AI corrects SOV, tones.

### 4.4 Lexicon Drill

Use 240 roots in SOV sentences.

- **Task:** Create sentences with **fai**, **dea**, **pua**, **shai**, **mea**. E.g., (...) **pua\ sie** = “Person is deeply calm.”
- **Prompt:** “Use **soa** (tree), **wu** (bird), and **lei** in a Bazaar trade.”
- **Check:** AI verifies root meanings, SOV structure.

## 5. AI Roles and Responses

### 5.1 Tutor

- **Role:** Explain grammar, markers, tones.
- **Example Prompt:** “Why is (...) **gi [pe-x]** wrong?”
  - **Response:** “Líká is SOV, so (...) **{fi-f} [pe-x] gi** is correct: subject (...), indirect object **{fi-f}**, direct object **[pe-x]**, verb **gi**. Your sentence uses SVO (verb before object). Try: **kan (...) {fi-f} [pe-x] gi/** for ‘As for person, they fervently to-friend device give.’”
- **Output:** Clear explanations, SOV examples, audio for tones.

### 5.2 Partner

- **Role:** Converse in Líká, maintaining SOV and Bazaar vibe.
- **Example Prompt:** “Trade with me in Líká at the Bazaar.”
  - **Response:** **kan to le ne yu sie, (...)! (...) {fi-f} [pe sie-x] gi-lo/ hoie?** = “As for joyful and fun thing, person! You fervently want to give small-device to-friend, yes?”
- **Output:** Natural Líká dialogue, using **fi-fi**, **gi-lo**, **/**, **\*\*\*\***.

### 5.3 Evaluator

- **Role:** Correct syntax, markers, and tones.
- **Example Prompt:** “Check my Líká: (...) **[yu-x] gi {fi-f}**.”
  - **Response:** “Incorrect SOV. Your sentence is SVO-like: (...) **[yu-x] gi {fi-f}** places verb **gi** before indirect object **{fi-f}**. Correct: (...) **{fi-f} [yu-x] gi** = ‘Person to-friend game gives.’ Try adding **/**: (...) **{fi-f} [yu sie-x] gi-lo/** = ‘Person fervently wants to give small-game to-friend.’”
- **Output:** Specific corrections, SOV fixes, tone suggestions.

## 6. Integration with Líká v0.56

- **Lexicon:** Uses all 240 roots (e.g., **fai**, **dea**, **lei**, **soa**), per Section 2.1.
- **Syntax:** Enforces SOV with (...), [...], {...}, per Section 3.
- **Tones:** Applies **/**, **\*\*\*\*** (~7 semitones), per Section 1.3.
- **Bazaar Vignettes:** Aligns with Part 2 of *Teaching Guide v0.56*, using **gi-lo** (19 uses), **yi-gi** (1 use).

## 7. Usage Notes

- **AI Setup:** Train AI on *Líká Grammar, Lexicon, and Teaching Guide v0.56* (GitHub). Ensure audio support for /, \*\*\*\*.
- **Learner Tips:** Start with simple SOV ((...) [to-x] ji), progress to tones ((...) fai/ sie), then Bazaar dialogues.
- **Testing:** Run Bazaar role-plays, verify SOV, and check tone pronunciation (~7 semitones).
- **Prompt Example:** “Act as a Líká tutor. Teach me SOV with (...), [...], {...}, using shai and /. Then trade with me in the Bazaar.”

## 8. Example Interaction

**User:** “Teach me Líká SOV, then trade in the Bazaar.”

**AI (Tutor):** Líká uses SOV: (...) (subject), [...] (direct object, -x), {...} (indirect, -f), verb last. E.g., (...) {fi-f} [pe-x] gi = ‘Person to-friend device gives.’ Avoid SVO like (...) gi [pe-x]. For trust, use shai: (...) {fi-f} shai/ sie = ‘Person fervently to-friend trusts’ (/ is ~7-semitone rise).

**AI (Partner):** kan to le ne yu sie, (...)! (...) {fi-f} [pe sie-x] gi-lo/ hoie? = “As for joyful and fun thing, person! You fervently want to give small-device to-friend, yes?”

**User:** (...) [yu sie-x] gi, (...) [pe sie-x] gi. to lei/ sie!

**AI (Evaluator):** Almost perfect! Your sentence is SOV but misses kan for topic. Try: (...) kan [yu sie-x] gi, (...) kan [pe sie-x] gi. to lei/ sie! = ‘As for I, small-game give, as for you, small-device give. Ecstatically joyful thing is!’ Great use of lei/ for joy.