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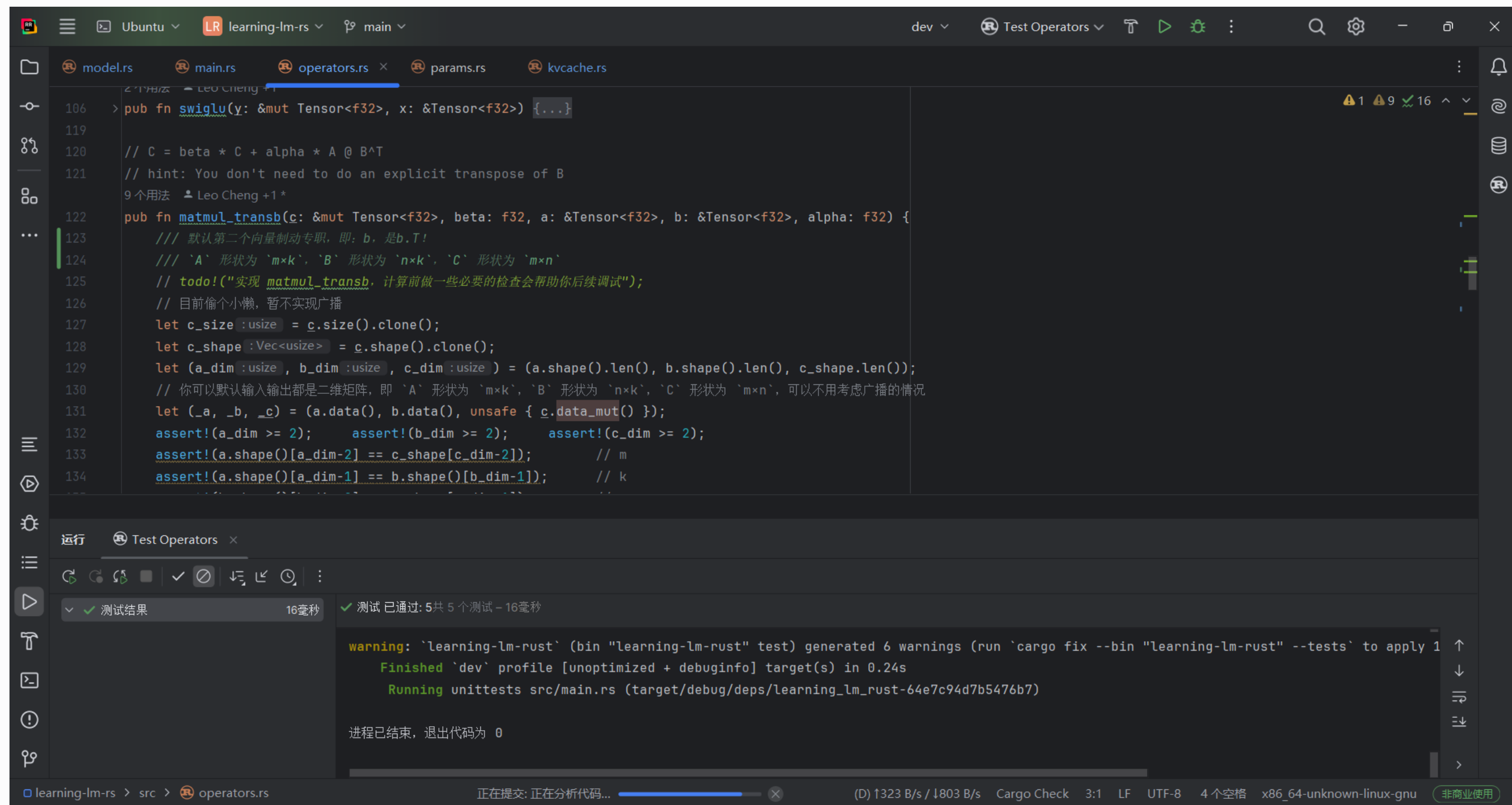
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进阶阶段



01 基础阶段



完成基础`5`个测试

02 项目阶段

The screenshot shows an IDE window titled "learning-lm-rs" with several tabs: "model.rs", "main.rs", "operators.rs", "params.rs", and "kvcache.rs". The "model.rs" tab is active, displaying Rust code for an LLaMA implementation. The code includes a `generate` function that uses a `Tokenizer` to process input and generate output tokens. The output is displayed in a terminal window at the bottom, showing a story about a girl named Lily.

```
55 impl Llama<f32> {
171     pub fn generate(
189         while result.len() < max_len {
204             input = vec![new_word_id];
205
206             // // 调试-B
207             use std::path::PathBuf;
208             use tokenizers::Tokenizer;
209             let project_dir :&str = env!("CARGO_MANIFEST_DIR");
210             let model_dir :PathBuf = PathBuf::from(project_dir).join(path: "models").join(path: "story");
211             let tokenizer :Tokenizer = Tokenizer::from_file(model_dir.join(path: "tokenizer.json")).unwrap();
212             // println!(
213             //     "new word id: [{}], curr length: [{}], new word is [{}]",
214             //     new_word_id, result.len(), tokenizer.decode(&[new_word_id], true).unwrap()
215             // );
216             // 逐步输出-B
217             flush_print!("{}", tokenizer.decode(&[new_word_id], true).unwrap());
218             // 逐步输出-E

```

impl Llama > generate() > while result.len() < ...

运行 Run ×

Once upon a time
cone of the otter, there was a generous little girl named Lily. Lily loved to play and learn every day.
One day, Lily saw a little girl walking near a big rock. Lily's mom had a friend named Tim. Tim said, "Wow, Lily. But I want to read, just so going to poke!"
Lily and Tim went to her friend, Sara. They looked at the box. Lily said to the cars, but they didn't know what happened. Sara looked scared, but they couldn't say sorry. Mom said,
"Okay, Lily. Let's keep climbing the tree." Mom said, "Let's count our big ball."
They played with the toy around and roared until they were diffiered. She went inside and looked at her mind. Tim started to come and started to draw. They laughed and laughed. Lil
y was very happy and said, "Oh sorry, Tom!"
From that day on, Lily went to see. And she also thought about the west. The moral of the story is that when we still find it.<|end_story|>
进程已结束，退出代码为 0

learning-lm-rs > src > model.rs > impl Llama > generate()

(D) 11.23 kB/s / 17.79 kB/s Cargo Check 205:1 LF UTF-8 4 个空格 x86_64-unknown-linux-gnu 非商业使用

完成基础故事任务

03 进阶阶段

完成UI+gh-page部署

支持多会话以及历史回滚等