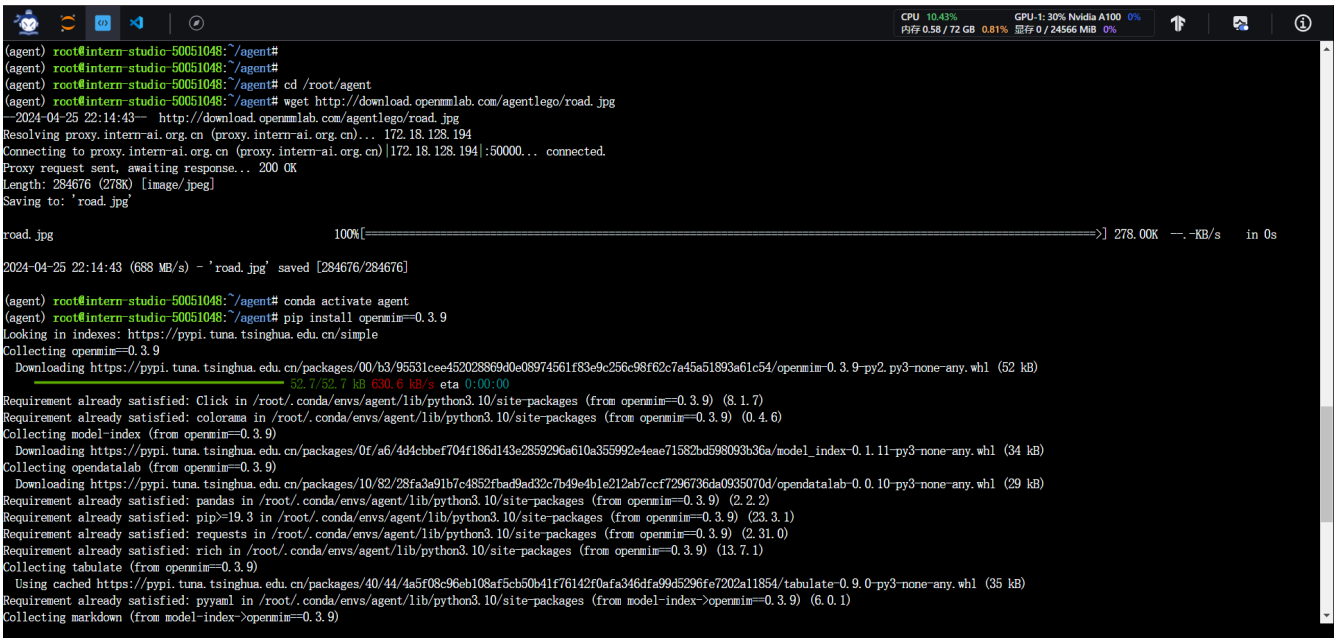
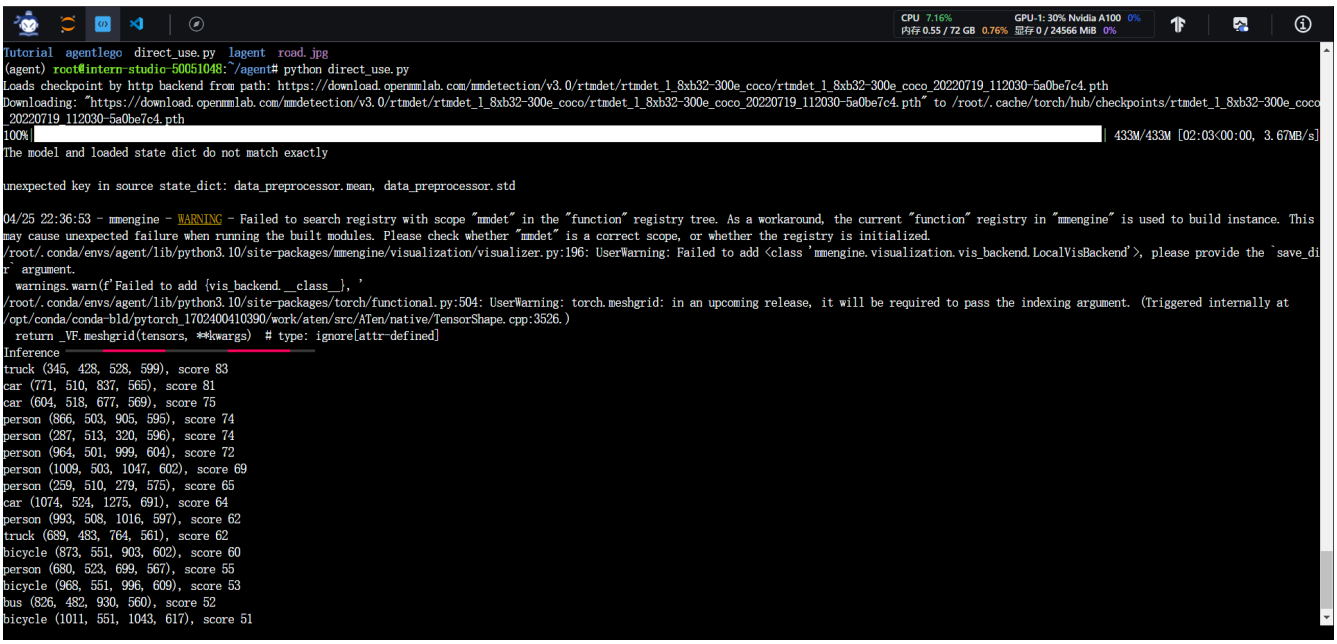
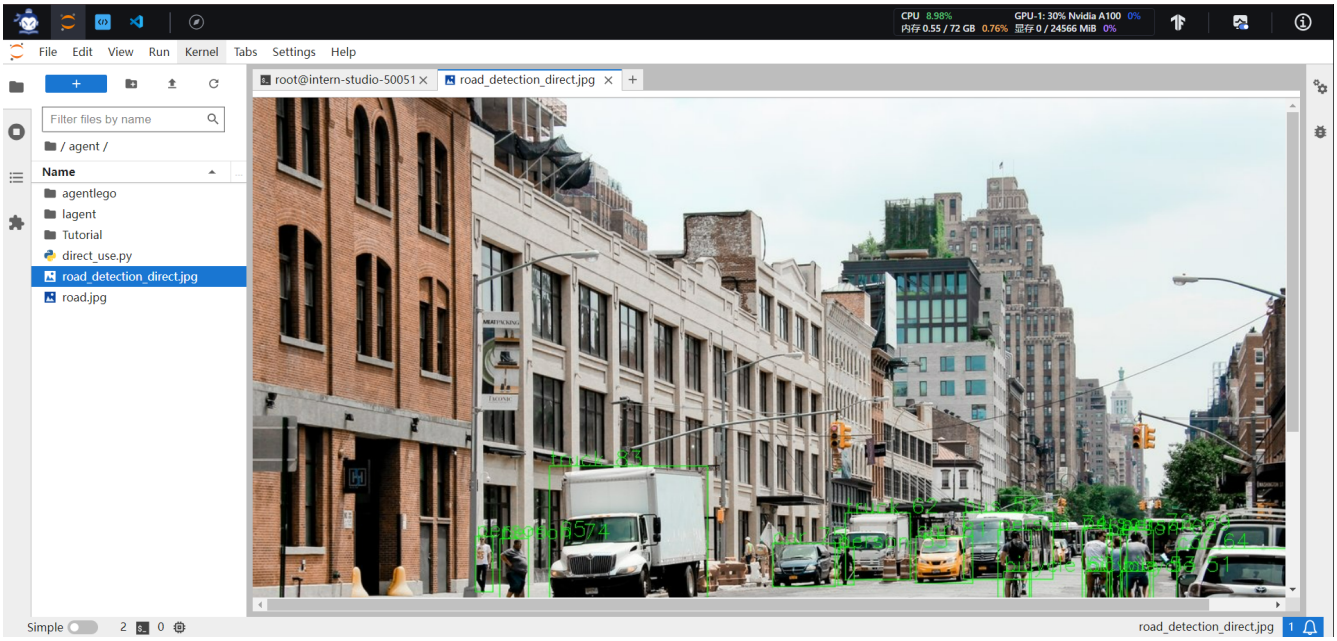
AgentLego：组装智能体“乐高”

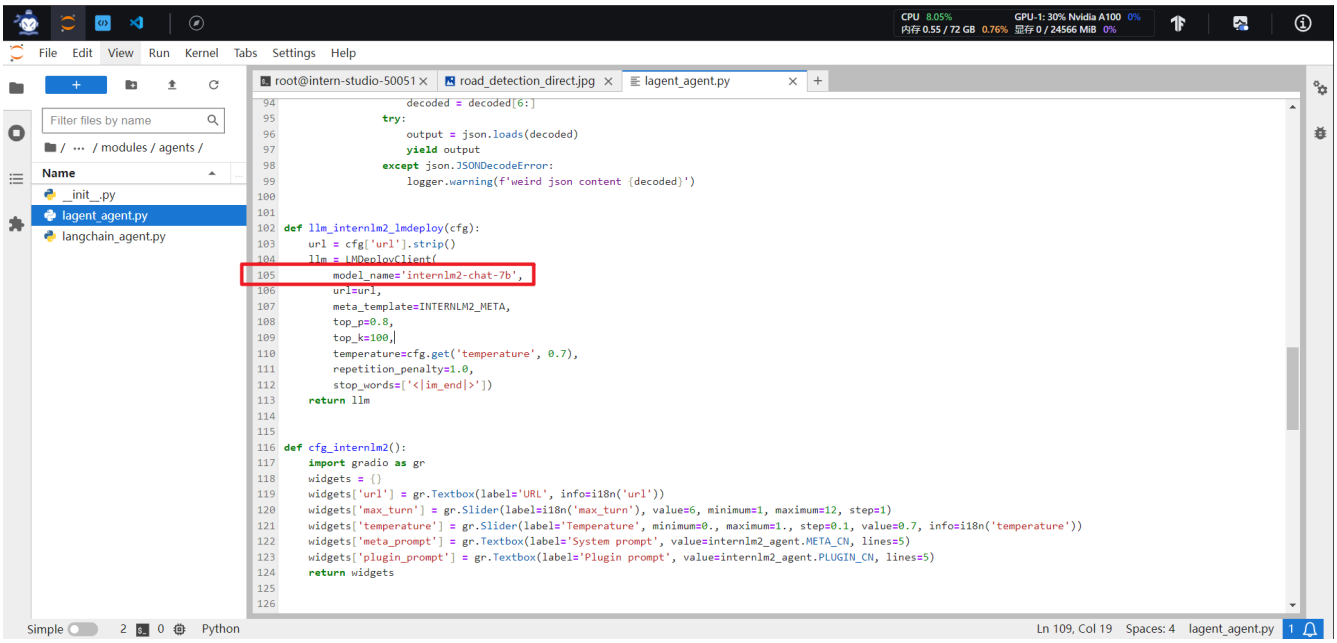
1、直接使用 AgentLego



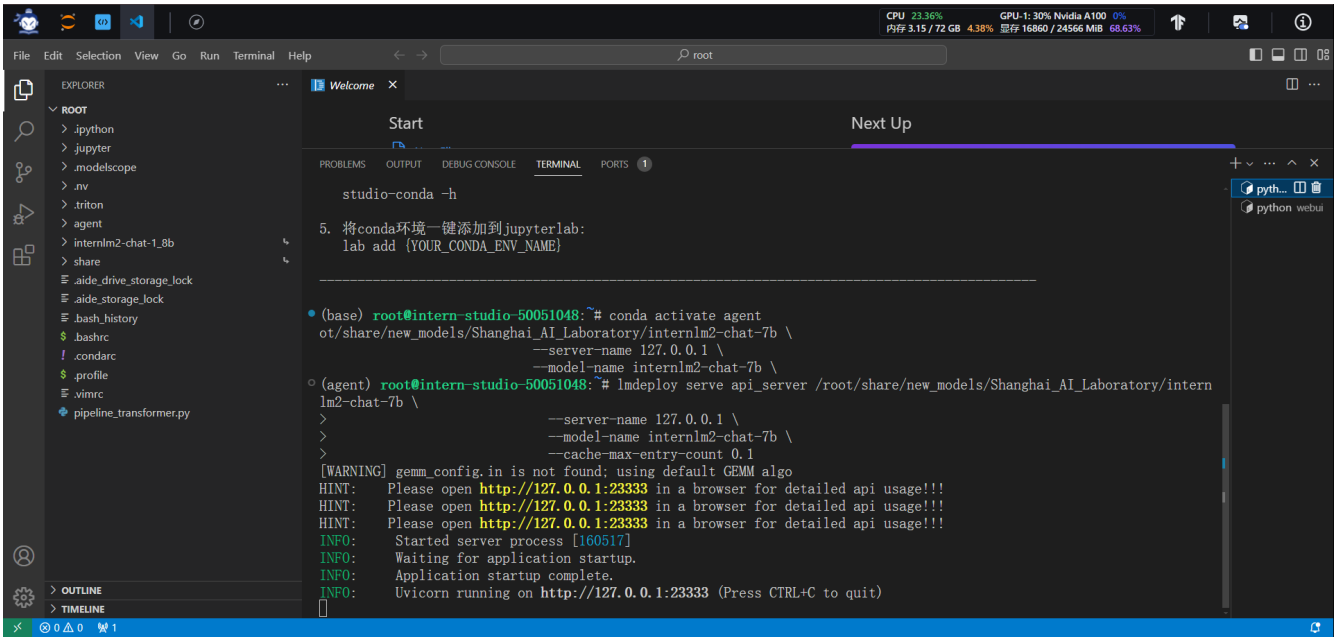




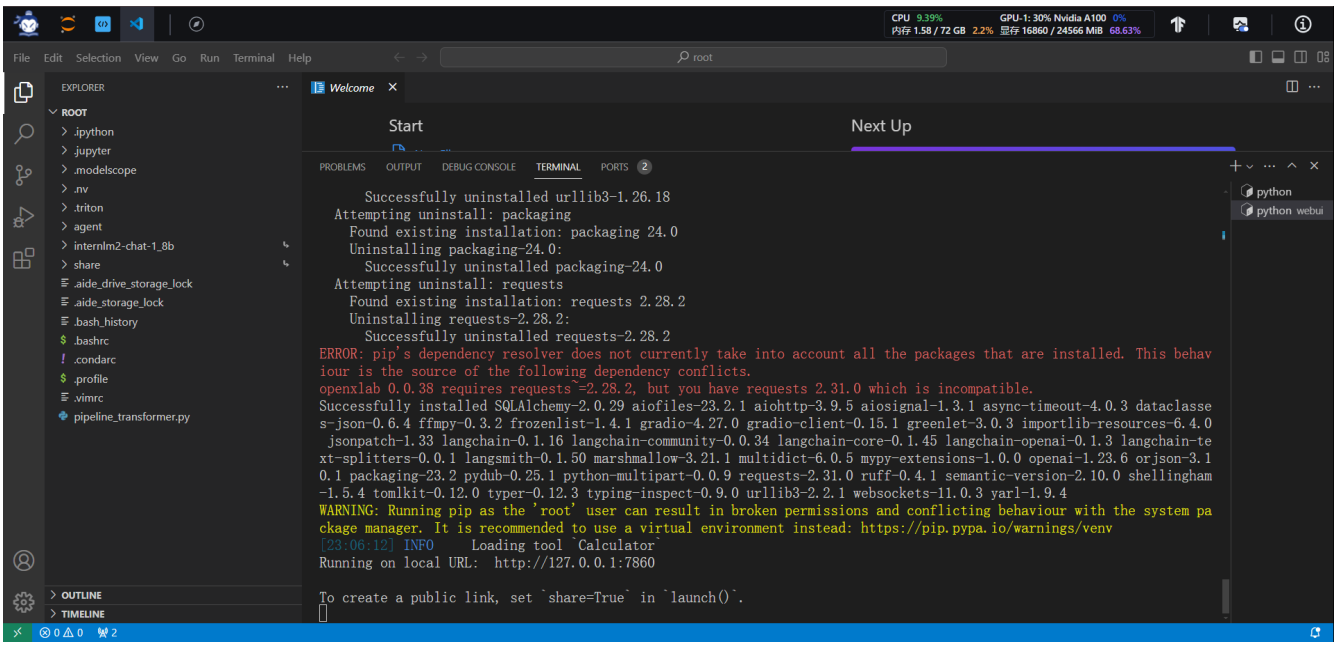
修改相关文件



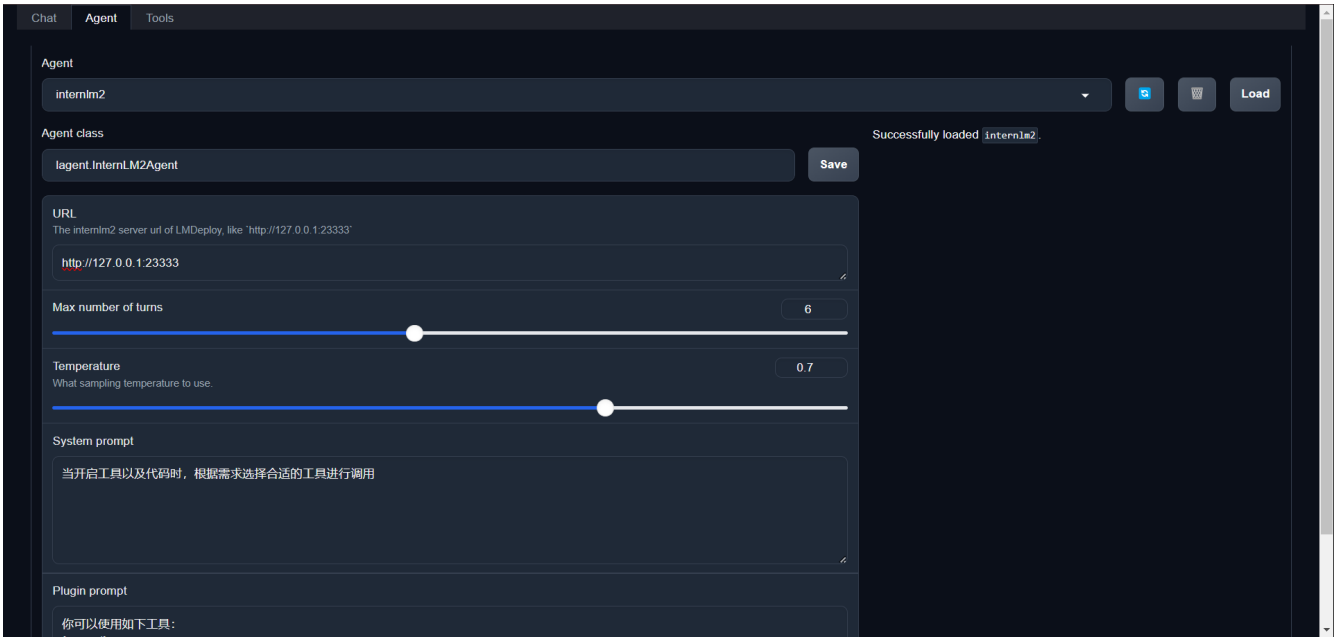
使用 LMDeploy 部署

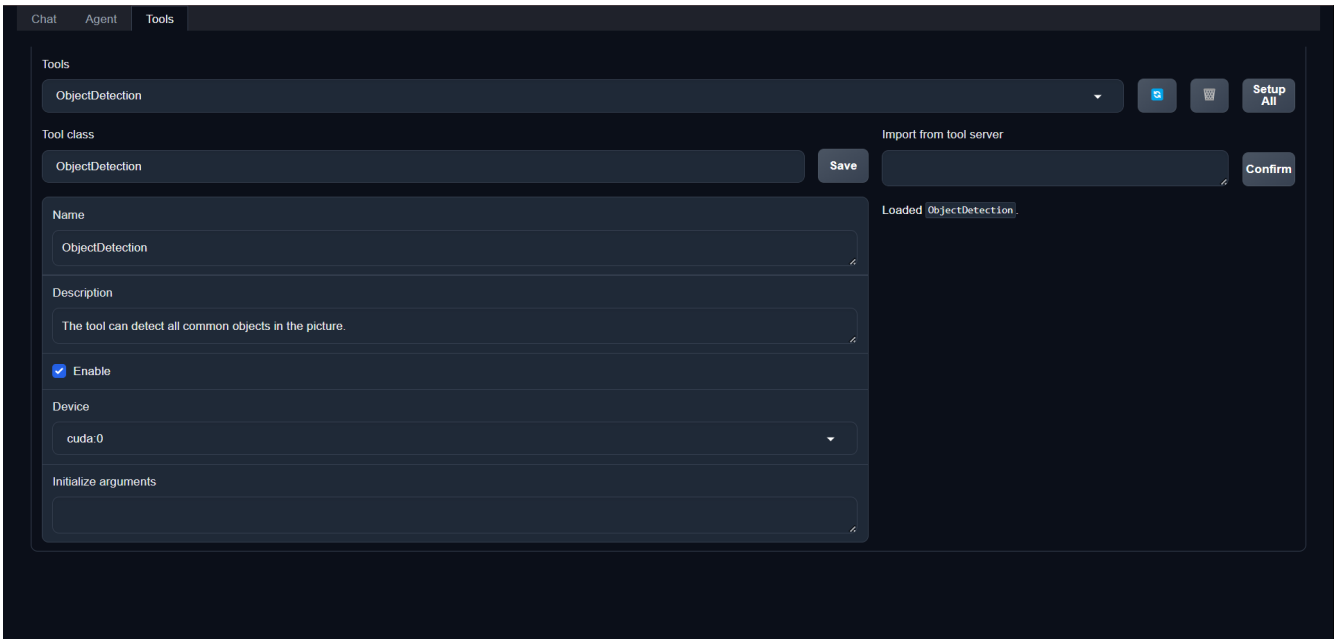


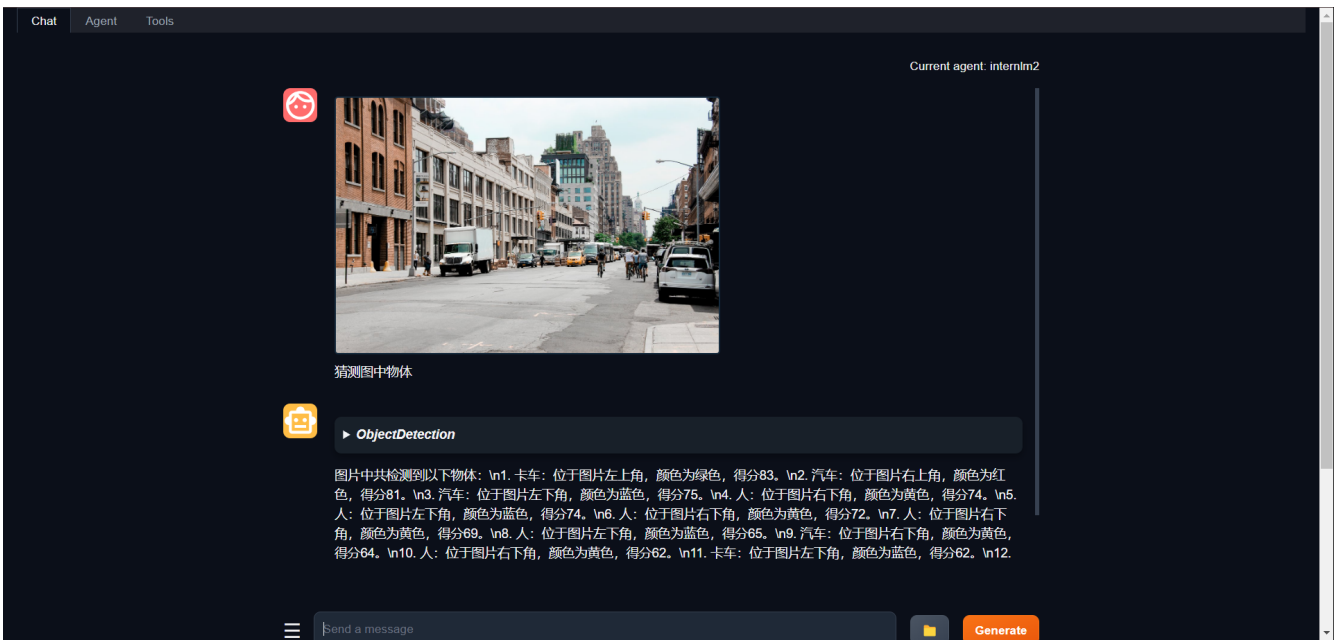
启动 AgentLego WebUI



使用 AgentLego WebUI

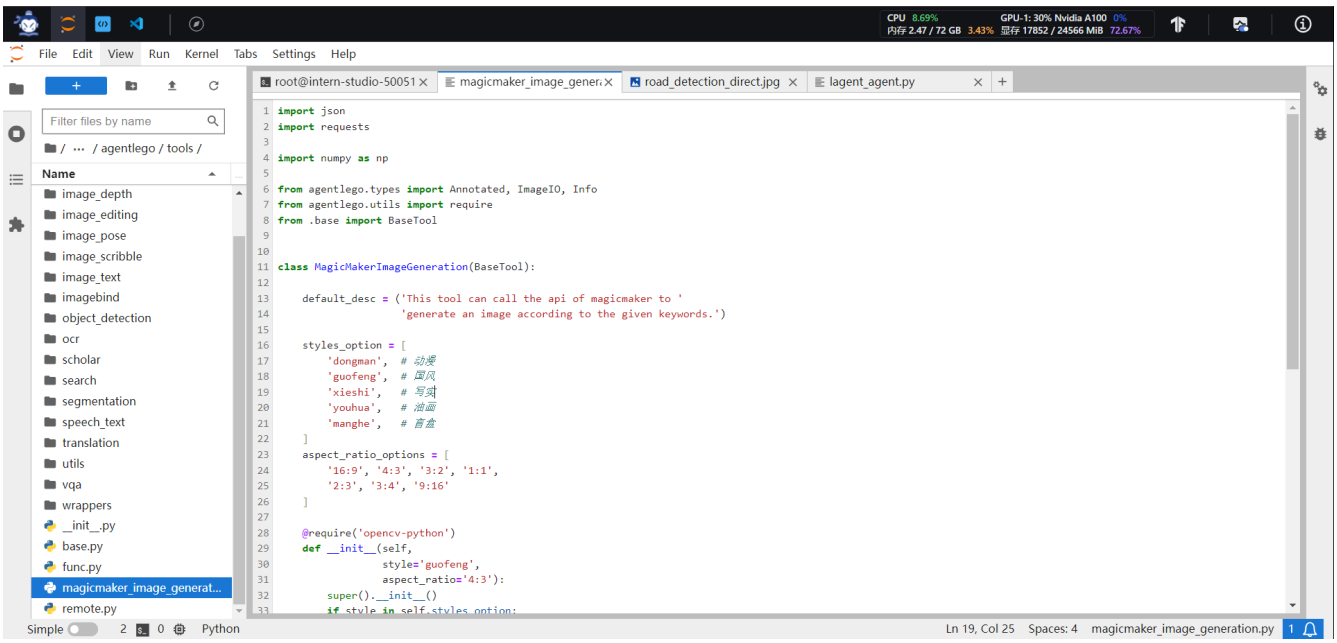

Chat
Agent
Tools
Agent
internlm2
Load
Agent class
lagent.InternLM2Agent
Save
Successfully loaded internlm2.
URL
The internlm2 server url of LMDeploy, like "http://127.0.0.1:23333"
http://127.0.0.1:23333
Max number of turns
6
Temperature
What sampling temperature to use.
0.7
System prompt
当开启工具以及代码时，根据需求选择合适的工具进行调用
Plugin prompt
你可以使用如下工具：


Chat
Agent
Tools
Tools
ObjectDetection
Setup All
Tool class
ObjectDetection
Save
Import from tool server
Confirm
Loaded ObjectDetection.
Name
ObjectDetection
Description
The tool can detect all common objects in the picture.
Enable
Device
cuda:0
Initialize arguments

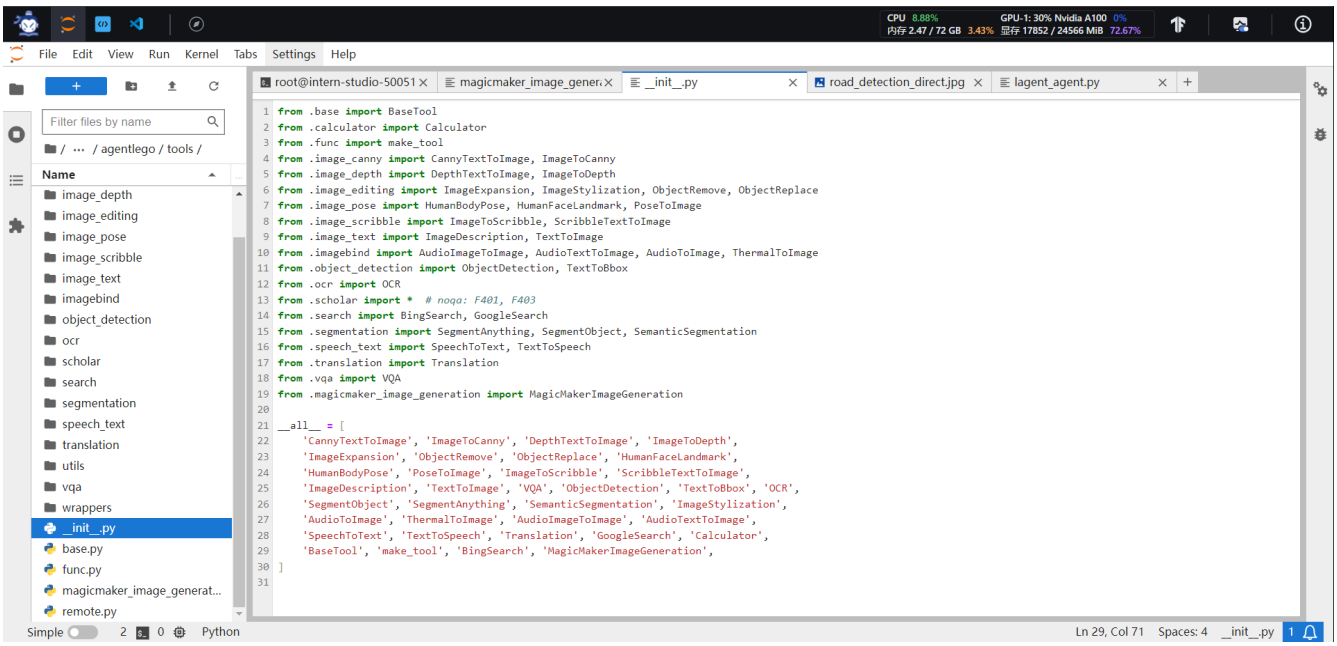

Chat
Agent
Tools
Current agent: internlm2
猜测图中物体
ObjectDetection
图片中共检测到以下物体：\n1. 卡车：位于图片左上角，颜色为绿色，得分83。\n2. 汽车：位于图片右上角，颜色为红色，得分81。\n3. 汽车：位于图片左下角，颜色为蓝色，得分75。\n4. 人：位于图片右下角，颜色为黄色，得分74。\n5. 人：位于图片左下角，颜色为蓝色，得分74。\n6. 人：位于图片右下角，颜色为黄色，得分72。\n7. 人：位于图片右下角，颜色为黄色，得分69。\n8. 人：位于图片左下角，颜色为蓝色，得分65。\n9. 汽车：位于图片右下角，颜色为黄色，得分64。\n10. 人：位于图片右下角，颜色为黄色，得分62。\n11. 卡车：位于图片左下角，颜色为蓝色，得分62。\n12.
Send a message
Generate

用 AgentLego 自定义工具

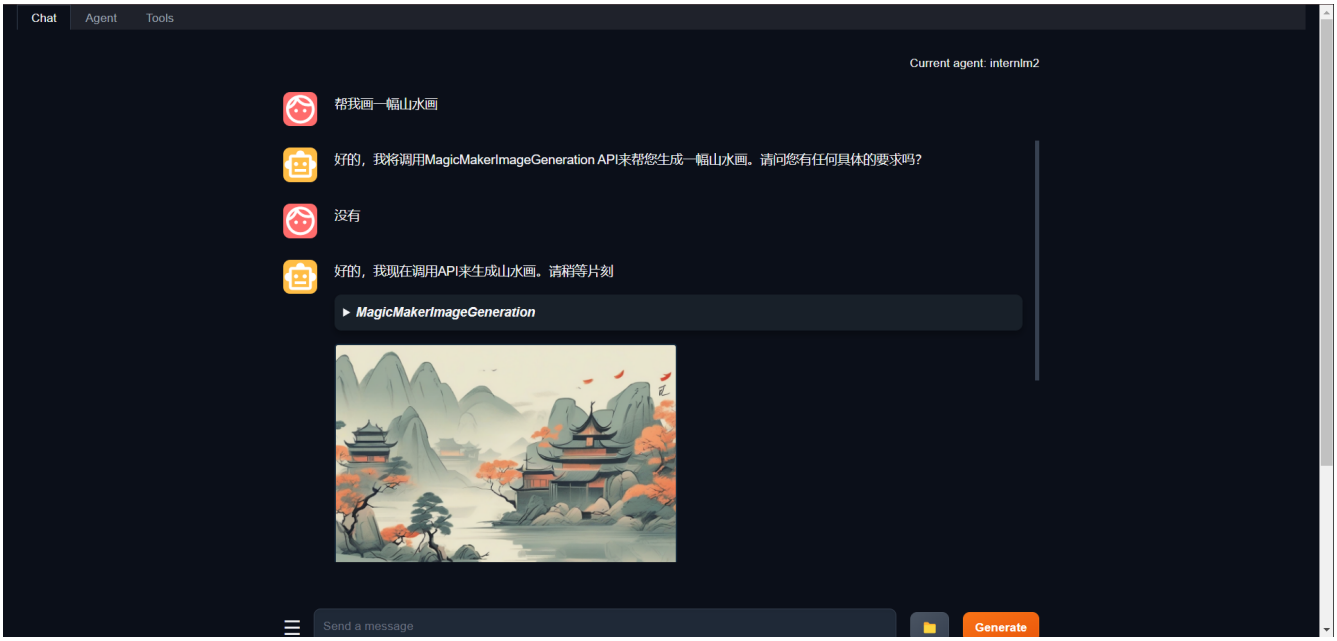
创建工具文件



注册新工具



体验自定义工具效果


Chat
Agent
Tools
Current agent: internlm2
帮我画一幅山水画
好的，我将调用MagicMakerImageGeneration API来帮您生成一幅山水画。请问您有任何具体的要求吗?
没有
好的，我现在调用API来生成山水画。请稍等片刻
▶ MagicMakerImageGeneration
Send a message
Generate