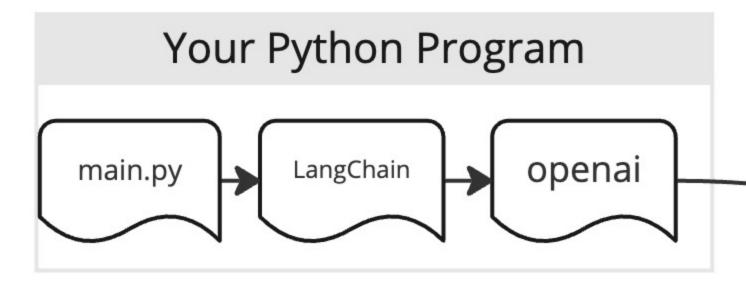


We aren't using ChatGPT to generate text just yet



OpenAl Servers

ChatGPT

Chat-Style Endpoint

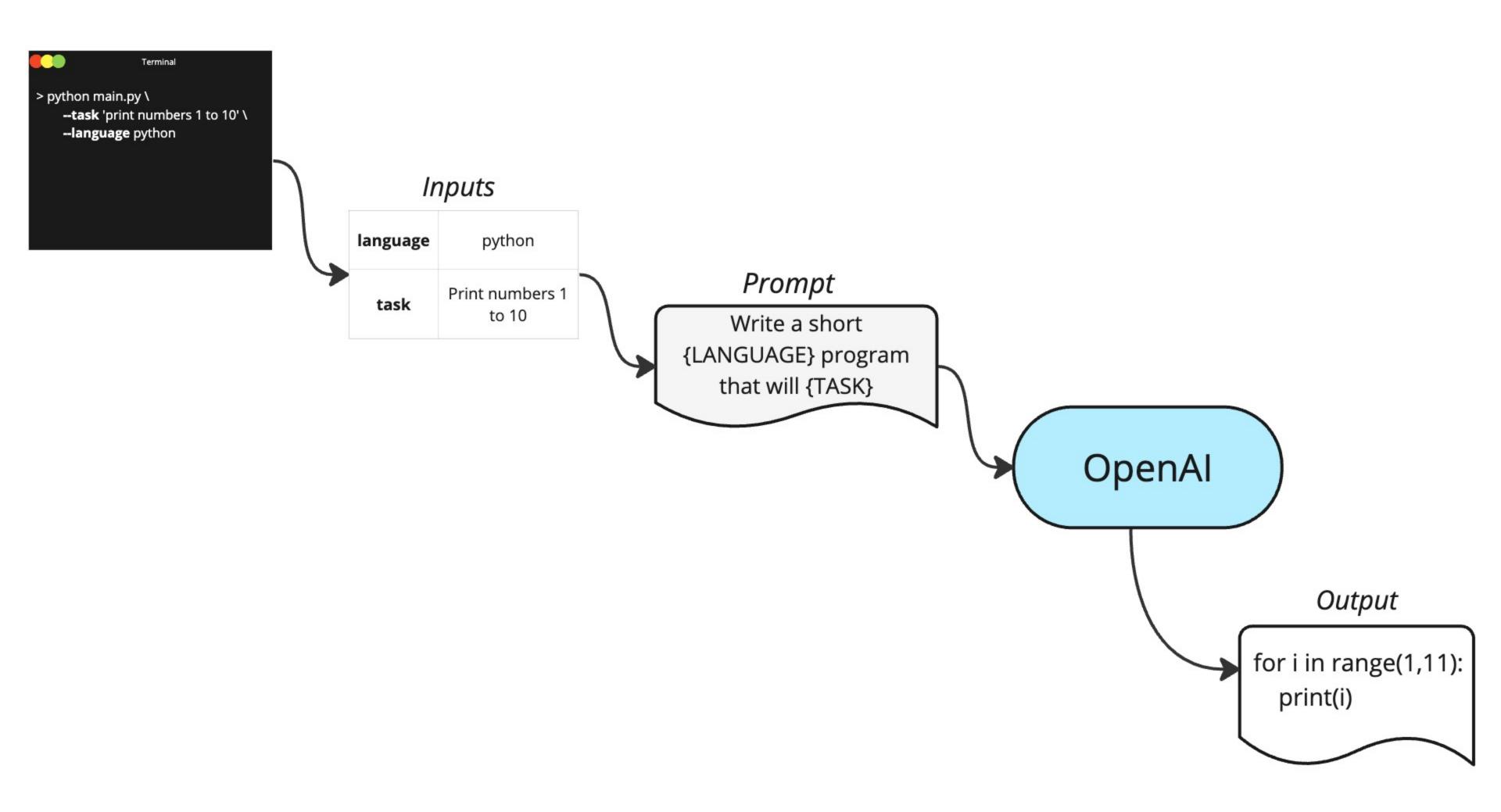
GPT-3.5-Turbo-Instruct

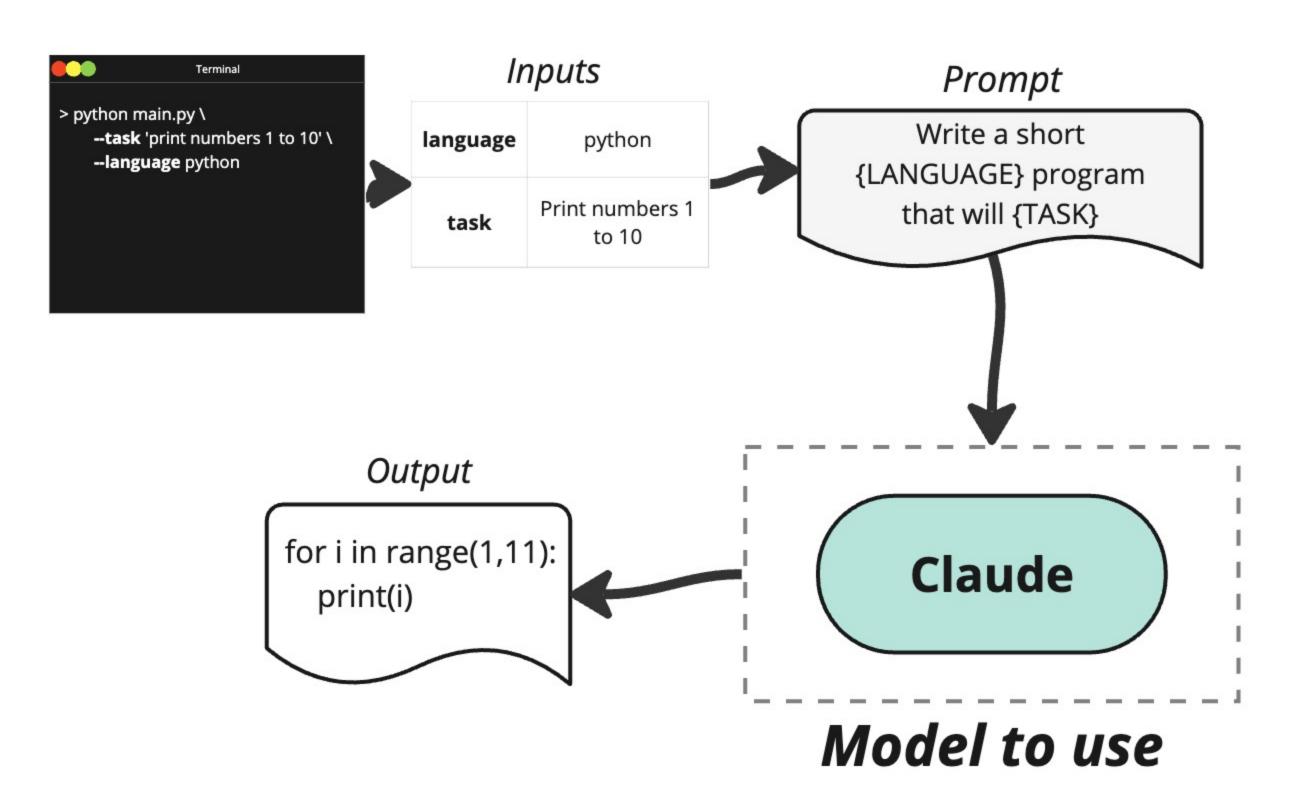
Completion-Style Endpoint

Two Big Goals of LangChain

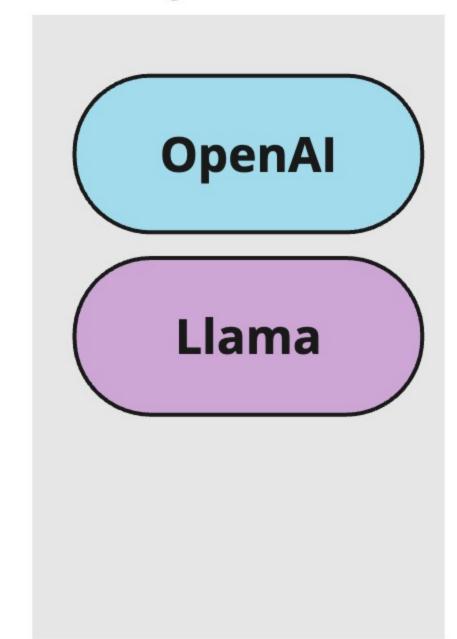
Provide tools to automate each step of a text generation pipeline

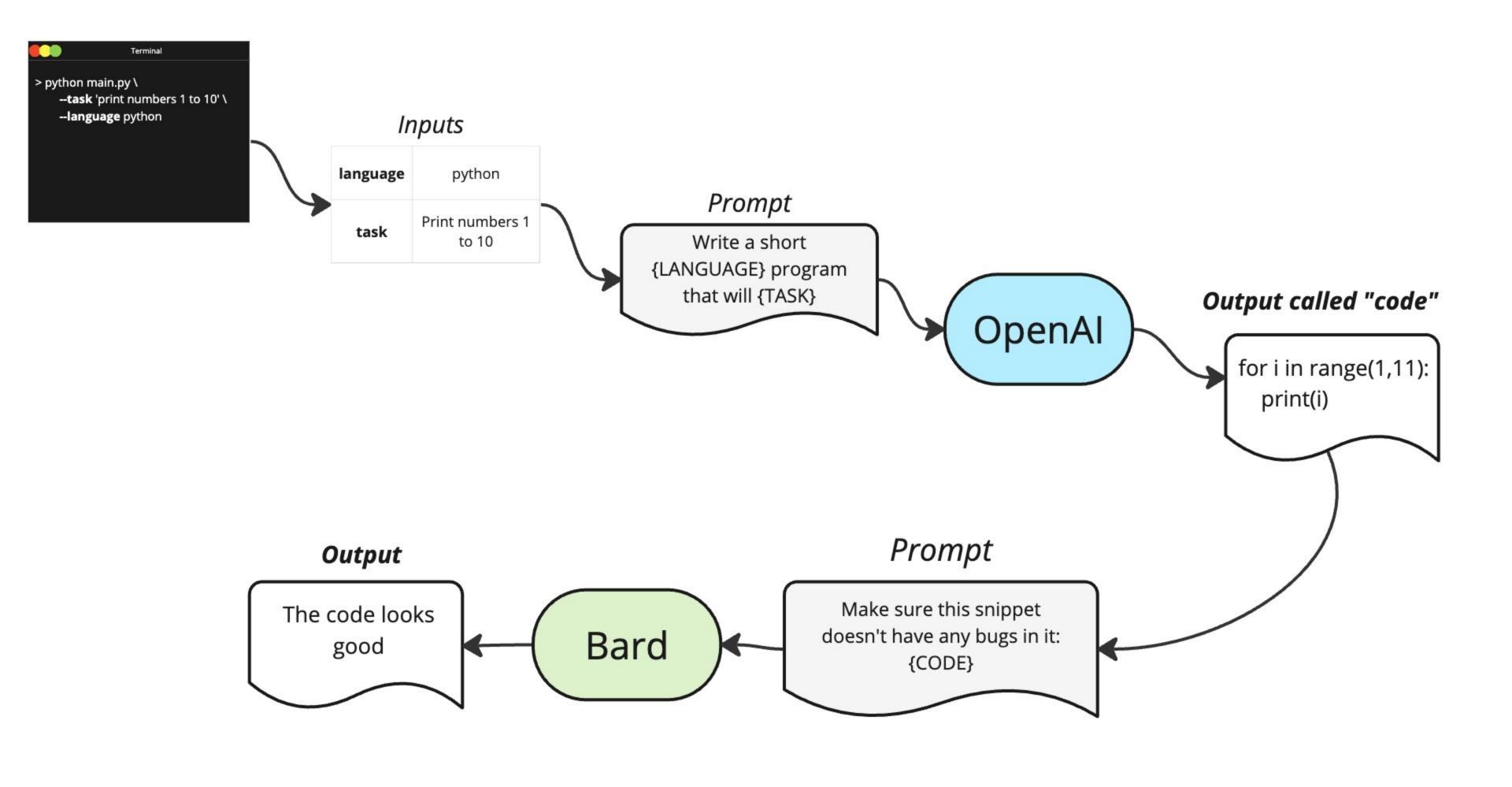
Make it easy to connect tools together



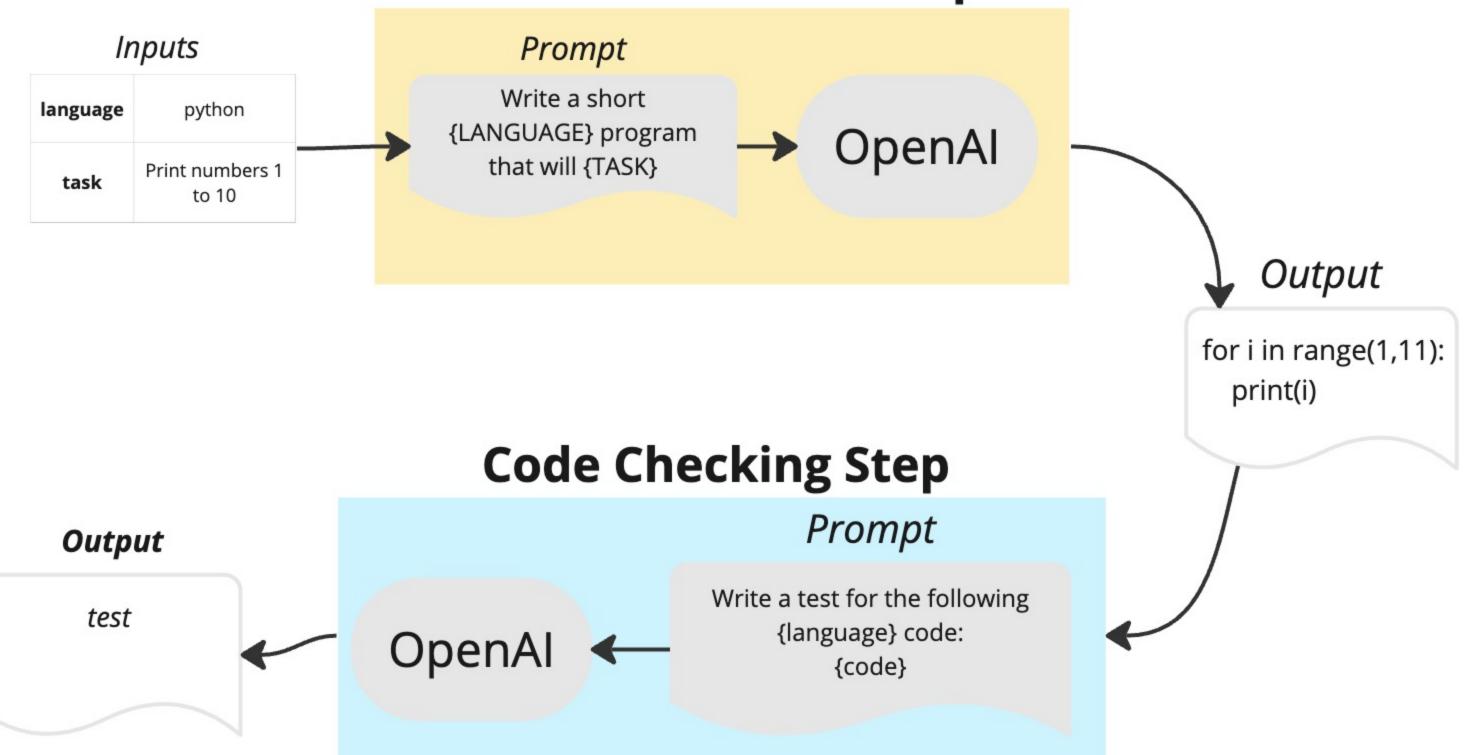


Different language models we might have access to





Code Generation Step



Two Big Goals of LangChain

Provide tools to automate each step of a text generation pipeline

Make it easy to connect tools together

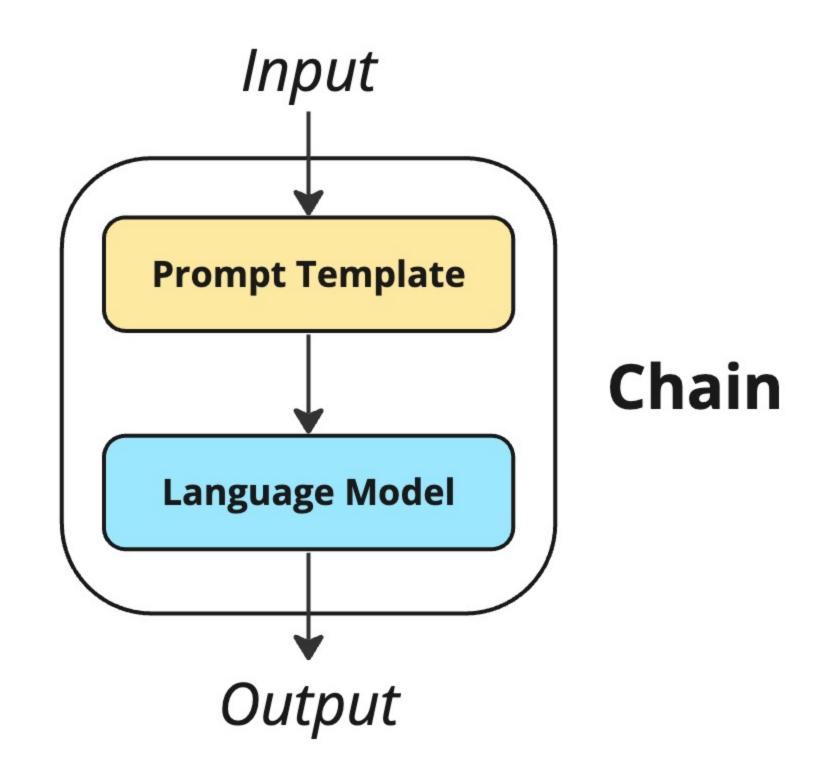


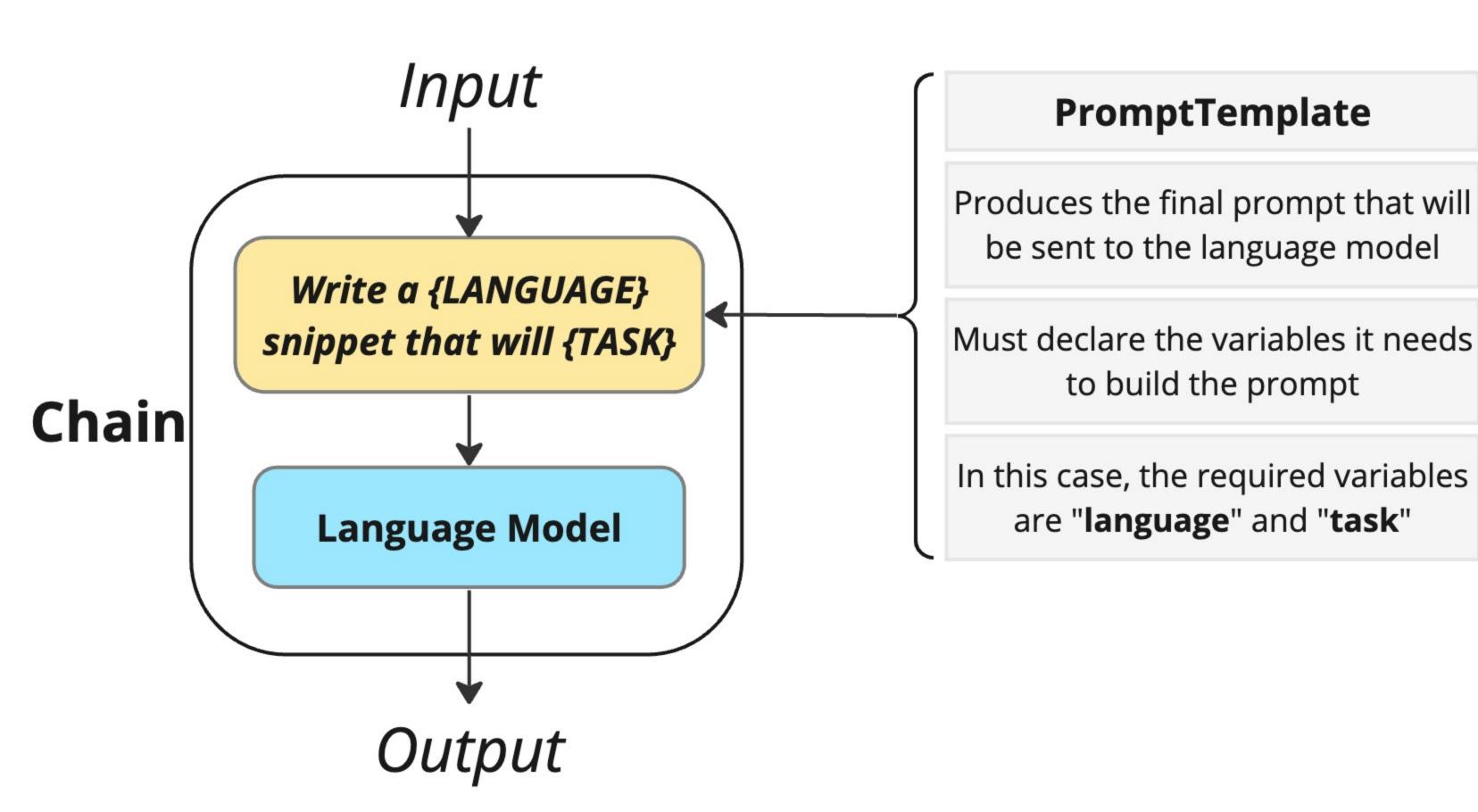
Python class provided by LangChain

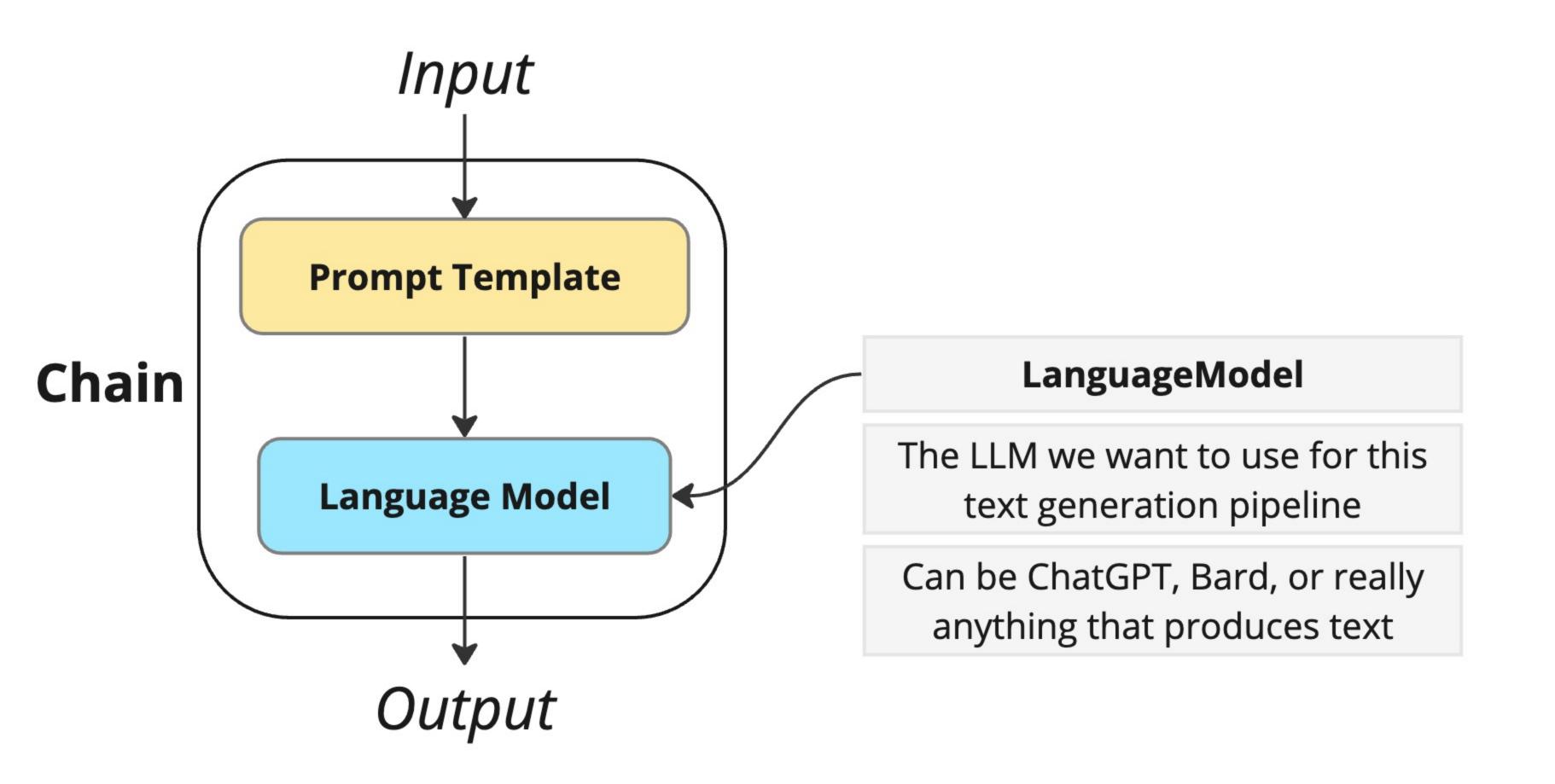
We use **Chains** to make reusable text-generation pipelines

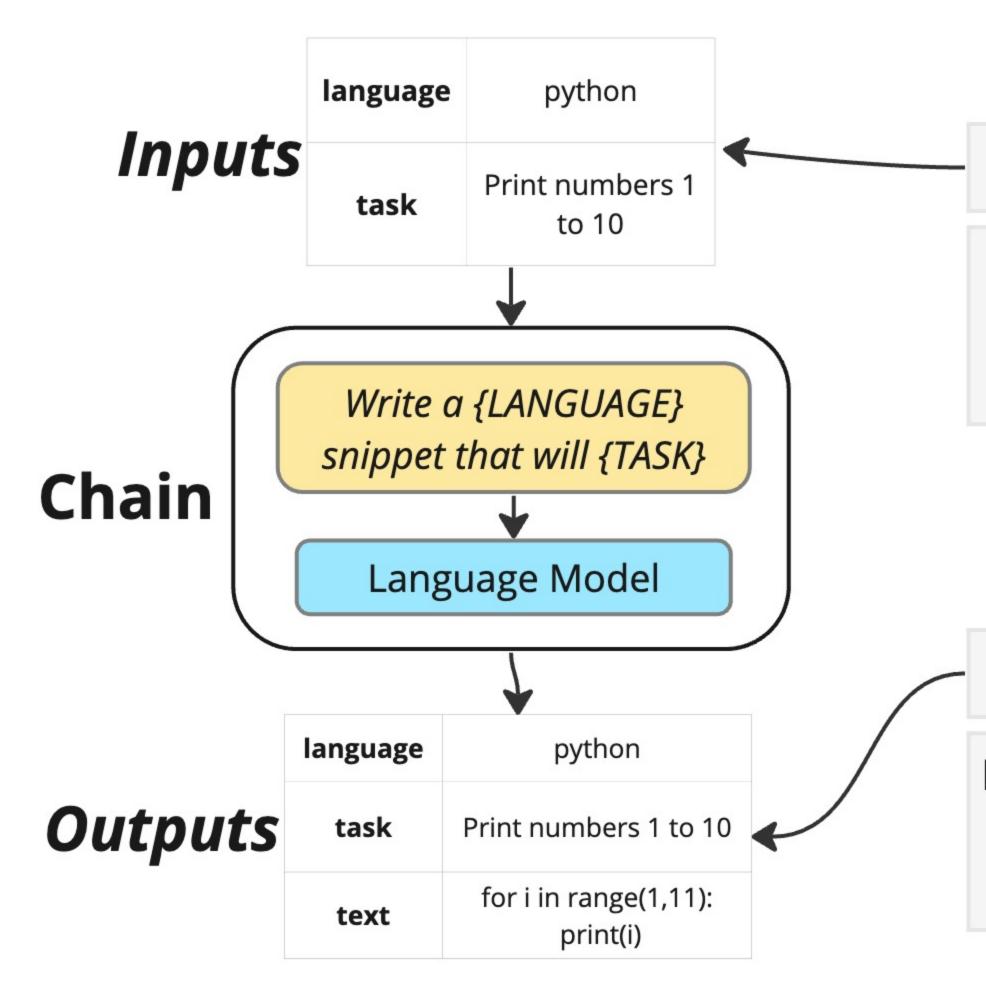
Chains can be connected together to make a more complex pipeline

A chain wraps up a PromptTemplate and an LLM









Inputs

Dictionary that must contain values for each variable the PromptTemplate requires

Outputs

AND the generated content assigned to the **"text"** key

The "text" key can be customized

