

fool Usage

 LLMs can be trained to call developer-defined functions by predicting special tokens

 Developers write code and documentation, and prompt the model with a list of available tools

 Models predict what tool to use and what inputs to give the tool for a given query

Not generating any code itself!

 Provide the models with additional capabilities or improve on weaknesses

 e.g. calculator, document retrieval, internet search, web browser, query other LLMs

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def get weather(self, location: str):
   """Get the weather in a city."""
   return weather_api.get(location)
```

<|im_start|>system You can use the following functions: get weather(location: str)<|im end|>

<|im start|>assistant



weather({

"location":

"Philadelphia,





```
<|im_end|>
```

>>> get_weather("Philadelphia, PA") It's currently 75F and cloudy in Philadelphia, PA.

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<|im_start|>assistant
weather({
 "location": "Philadelphia, PA"
```<|im_end|>
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Outline