

# Orca Mini

## Orca Mini

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### Demonstration Environment

**Development Board:** Jetson Nano

**SD (TF) Card:** 64GB

Recommended for models with 4 bytes or less parameters

Model Storage Location

/usr/share/ollama/.ollama/models

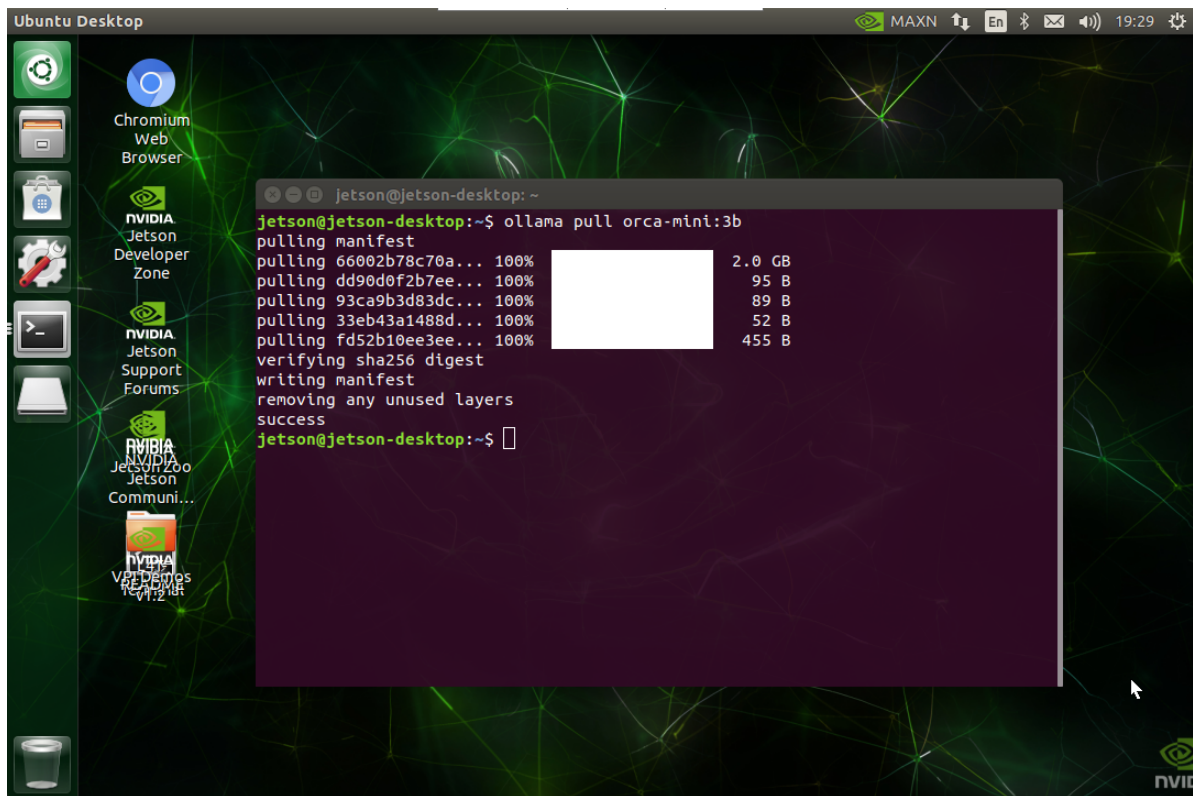
## Model Size

Model	Parameters
Orca Mini	3 Bytes

## Pulling the Orca Mini

Using the pull command will automatically pull the model from the Ollama model repository:

```
ollama pull orca-mini:3b
```



## Using the Orca Mini

### Running Orca Mini

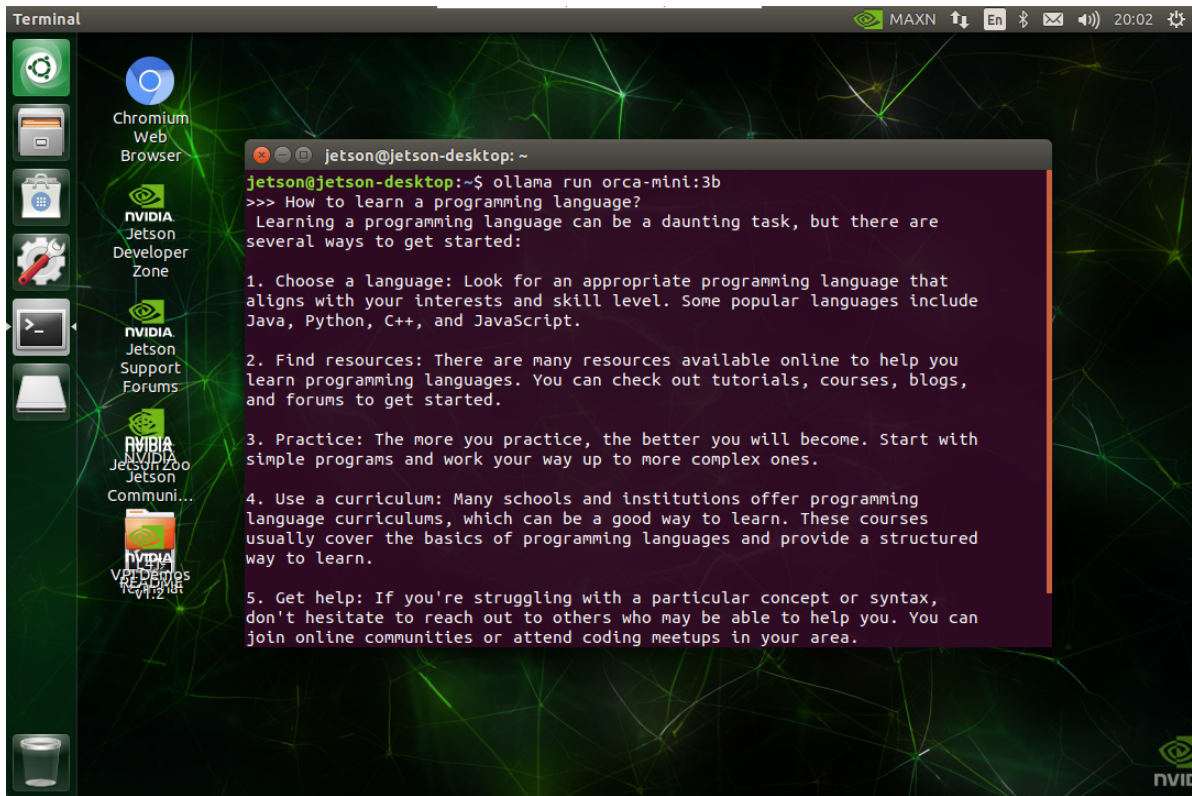
If the system doesn't have a running model, the system will automatically download and run the Orca Mini 1.1B model:

```
ollama run orca-mini:3b
```

### Start a conversation

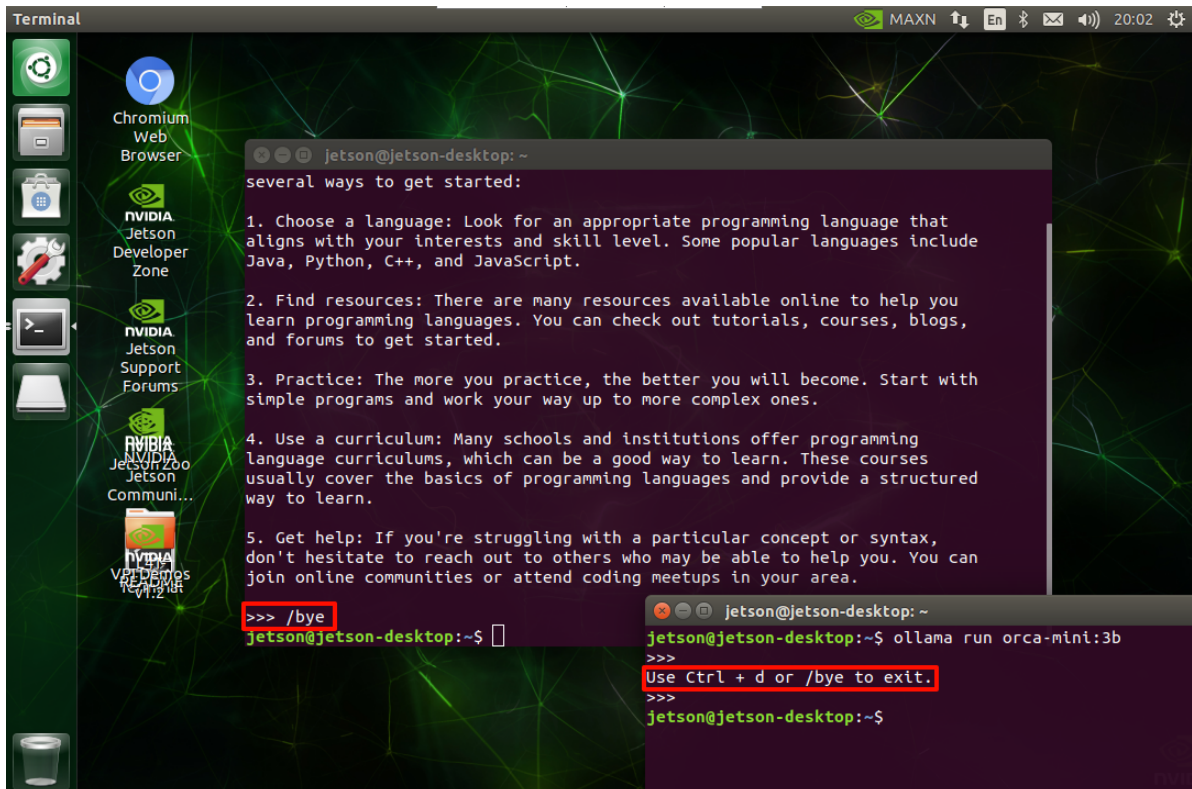
```
How to learn a programming language?
```

Response time depends on your hardware configuration, so please be patient!



## End the conversation

Use the `Ctrl+d` shortcut or `/bye` to end the conversation!



## References

### Ollama

Official Website: <https://ollama.com/>

GitHub: <https://github.com/ollama/ollama>

### Orca Mini

Ollama Model: <https://ollama.com/library/orca-mini>