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## **C#**

### **compiler install**

sudo apt install mono-complete

### **compile and run**

mcs -out:hello.exe hello.cs

mono hello.exe

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## **PHP**

### **compiler install**

sudo apt install php-cli

### **run**

php test.php

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## **F#**

### **compiler install**

sudo apt install mono-complete

sudo apt install fsharp

### **compile and run**

fsharpc test.fs -o test.exe

mono test.exe

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## **Swift**

### **compiler install**

<https://www.swift.org/install/linux/tarball/>

### **compile and run**

swift test.swift

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## **Lua**

### **interpreter install**

sudo apt install lua5.3

### **run**

lua test.lua

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## **Erlang / Elixir**

### **installing compiler**

Erlang: <https://www.erlang-solutions.com/downloads/#>

Elixir: `sudo apt-get install elixir`

### **run**

Erlang:

Elixir: `elixir test.exs`