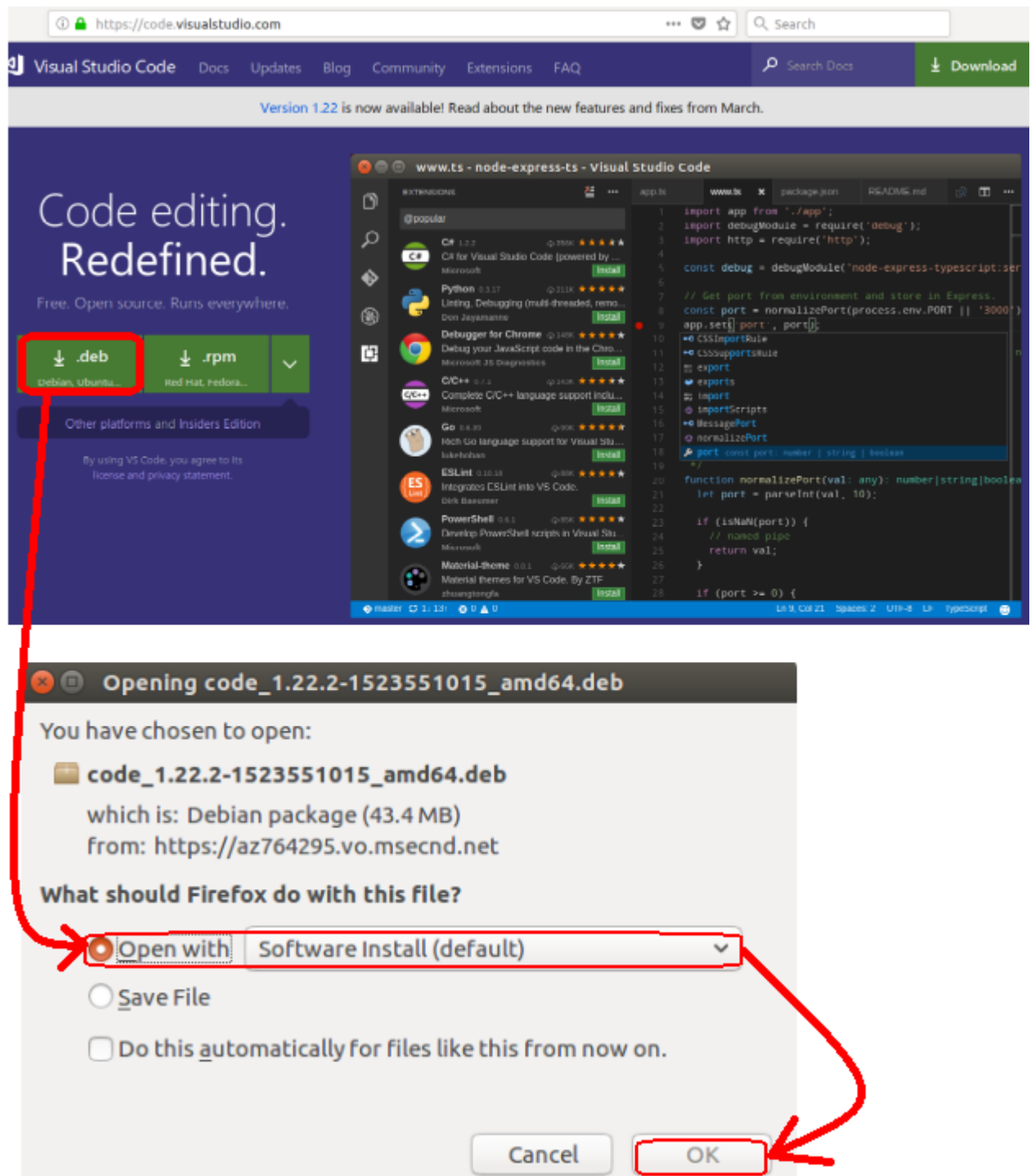


# Download e instalação do Visual Studio Code no Linux Ubuntu.

## 1-Download e instalação do Visual Studio Code:

<https://code.visualstudio.com/download>



## 2-Abrir terminal Ctrl+Alt+T

## 3-Instalar curl

sudo apt install curl

## 4-Registrar o Microsoft Product key

curl https://packages.microsoft.com/keys/microsoft.asc | gpg --dearmor > microsoft.gpg  
sudo mv microsoft.gpg /etc/apt/trusted.gpg.d/microsoft.gpg

## 5-Rodar o comando abaixo, de acordo com o sistema operacional:

### Ubuntu 17.10

```
sudo sh -c 'echo "deb [arch=amd64] https://packages.microsoft.com/repos/microsoft-ubuntu-artful-prod artful main" > /etc/apt/sources.list.d/dotnetdev.list'
```

```
sudo apt-get update
```

### Ubuntu 17.04

```
sudo sh -c 'echo "deb [arch=amd64] https://packages.microsoft.com/repos/microsoft-ubuntu-zesty-prod zesty main" > /etc/apt/sources.list.d/dotnetdev.list'
```

```
sudo apt-get update
```

### Ubuntu 16.04 / Linux Mint 18

```
sudo sh -c 'echo "deb [arch=amd64] https://packages.microsoft.com/repos/microsoft-ubuntu-xenial-prod xenial main" > /etc/apt/sources.list.d/dotnetdev.list'
```

```
sudo apt-get update
```

### Ubuntu 14.04 / Linux Mint 17

```
sudo sh -c 'echo "deb [arch=amd64] https://packages.microsoft.com/repos/microsoft-ubuntu-trusty-prod trusty main" > /etc/apt/sources.list.d/dotnetdev.list'
```

```
sudo apt-get update
```

## 6-Instalar .Net Core

```
sudo apt-get install dotnet-sdk-2.1.4
```

## 7-Verificando a versão instalada do .Net Core

```
dotnet --version
```

## 8-Crie uma aplicação console, usando o comando CLI, abaixo:

```
dotnet new console -o helloWorldApp
```

## 9-Rodando a aplicação console criada:

```
cd helloWorldApp
```

```
dotnet run
```

## 10-Podemos visualizar o projeto criado, pelo Visual Studio Code:

