

# The beginner's guide to Linux

```
python
```

```
print("ha")
```

```
myArse.py
```

## Introduction

Scientific writing is a crucial part of the research process, allowing researchers to share their findings with the wider scientific community. However, the process of typesetting scientific documents can often be a frustrating and time-consuming affair, particularly when using outdated tools such as LaTeX. Despite being over 30 years old, it remains a popular choice for scientific writing due to its power and flexibility. However, it also comes with a steep learning curve, complex syntax, and long compile times, leading to frustration and despair for many researchers.

```
print("Hello Nightmare Language!")
```

Listing 1: The famous hello world program, in Python.

## **1. Hardware**

### **1.1. CPU, GPU**

### **1.2. RAM, ports**

## **2. Software**

### **2.1. The Linux Kernel**