

# PROGRAMMING

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## WHAT IS PROGRAMING?

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A programmer is a person who tells the computer what to do using a guide.



An Integrated Development Environment (IDE) is a program that helps the programmer to translate the instructions they „programmed“ into an understandable form (binary code), so the computer can understand it.



Binary code represents nothing more than electricity on and off, or 0 and 1.

## HOW CAN YOU START?

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1

### **Learn the Basics.**

Scratch is a Website where you can learn the Basics, without the context of any programming language.  
For web development, it would be the W3Schools website.

2

### **Ask yourself what you want**

What you want to programm. Is it a Website, App, Programm, API, etc.

3

### **Learn more**

Learn your chosen field now through tutorials or courses like the ones on Udemy,

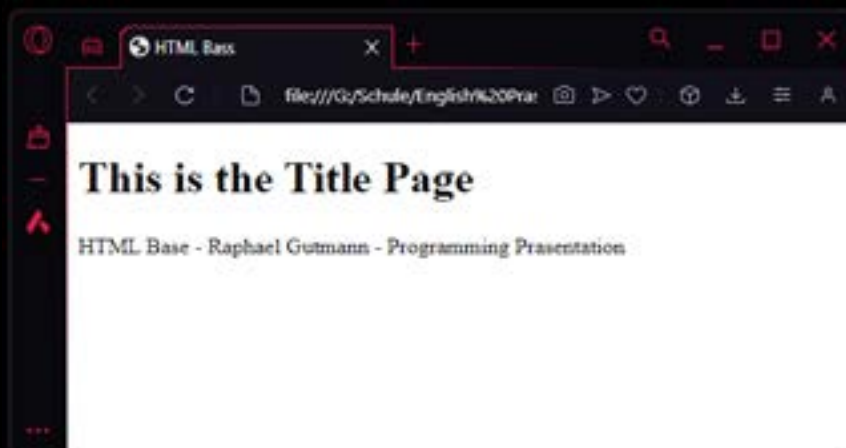
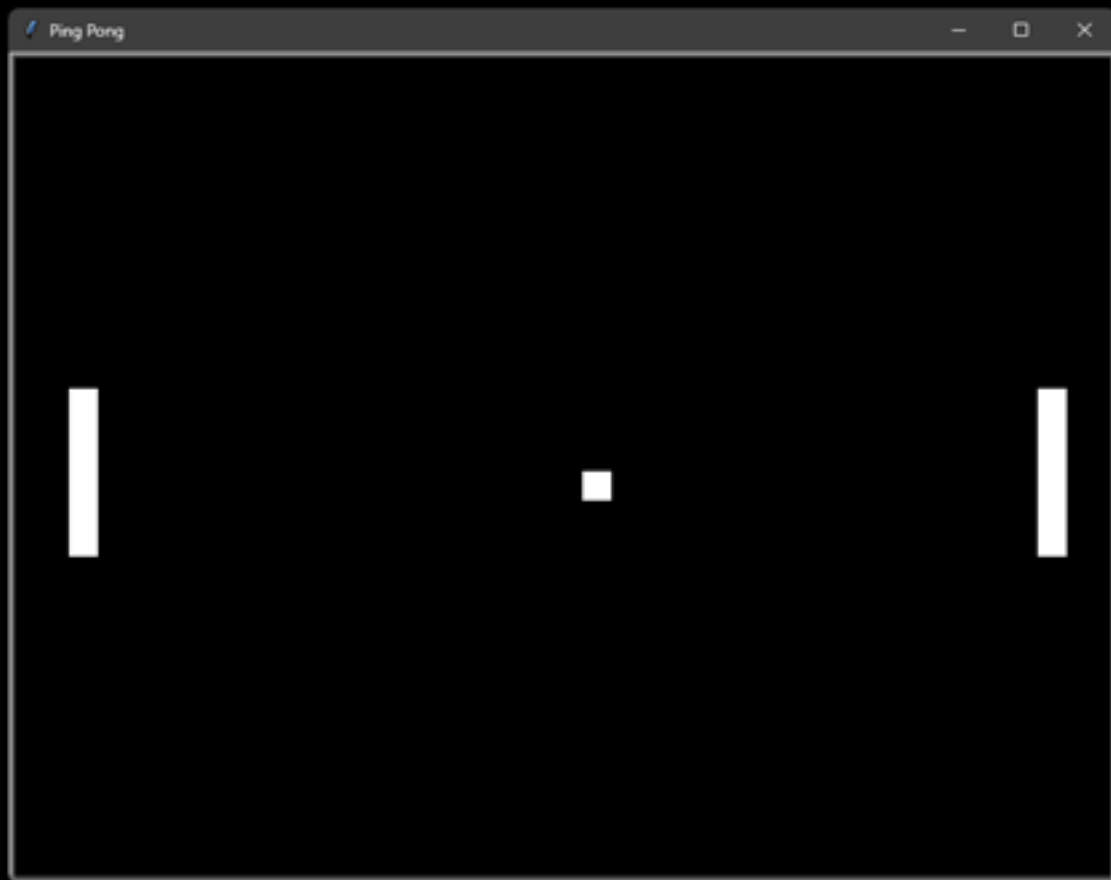
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### **Don't spin in circles**

Don't get stuck with the tutorials and training sessions, instead make your own small projects.

# EXAMPLE

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**SOURCE CODE  
& PRESENTATION**

