



WELCOME TO
PYTHON CLASS

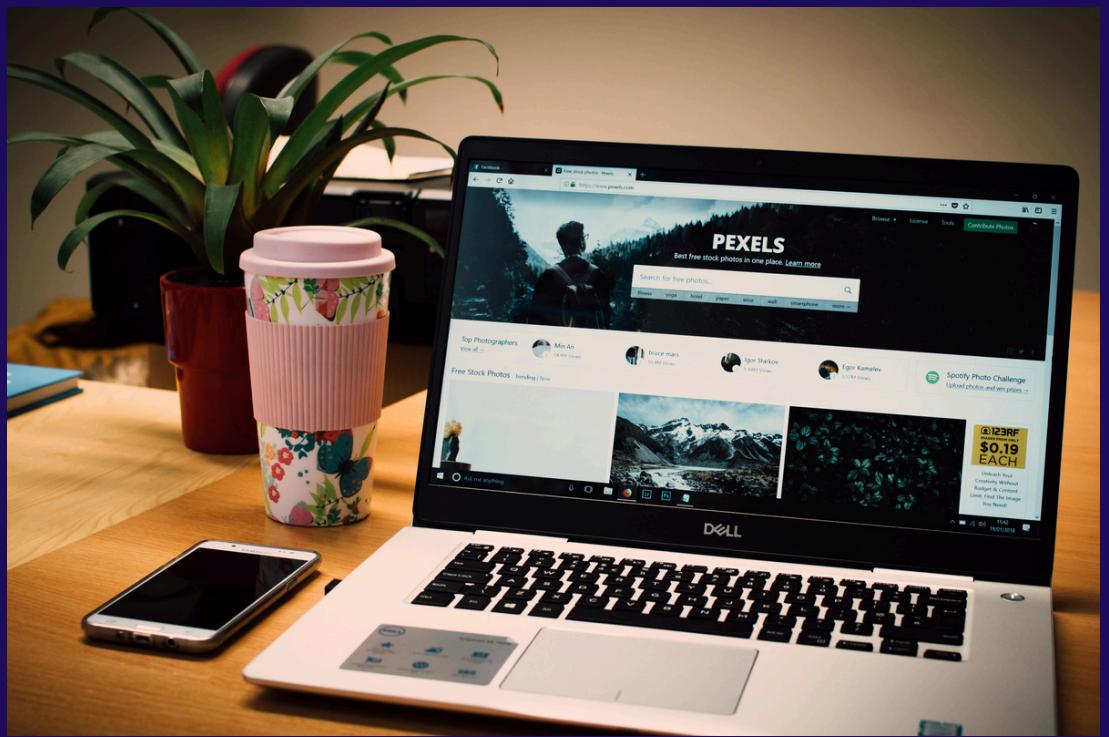
Day-1

What is a computer?



A computer is a magic box that can play games, show pictures, and help us learn new things! It's like a super smart friend that can do lots of things for us, like play games, show videos,

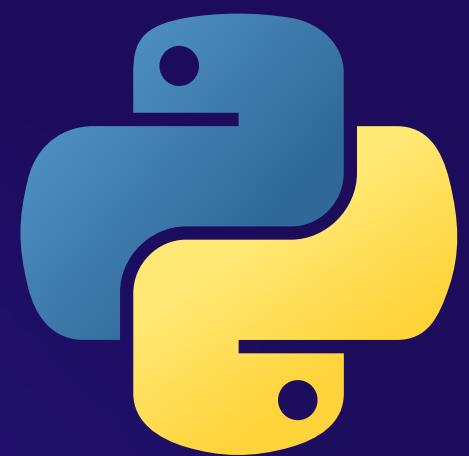
Name the devices



Do you want
to learn a
secret
language that
only
computers can
understand?



LET'S
LEARN



python

TM





**WHAT'S
PYTHON?**

Python is a special way that computers can understand what we want them to do.

It's like a secret language that only computers can understand.



Abi Cookie Immi

step by step instructions

1. Take the red block and put it on the bottom.
2. Take the blue block and put it on top of the yellow block.
3. Take the triangle block and put it next to the blue block.

If your friend follows those instructions, they will build a castle with the blocks!

Python is like those instructions, but for computers. We write special instructions, called "code", that the computer can understand, and it does what we want it to do!

And, just like how you can give your friend more instructions to build more things with the blocks, we can write more code to make the computer do more things!

WHAT DO WE USE PYTHON FOR



We use Python to create all sorts of cool things like games, websites, apps, and even artificial intelligence! It's also used by scientists and engineers to analyze data, simulate experiments, and visualize complex information in a simple way.



SPELLBOOK



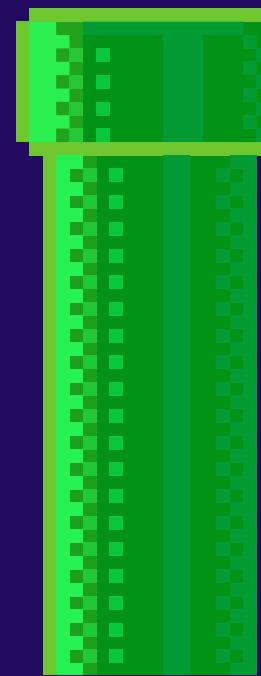
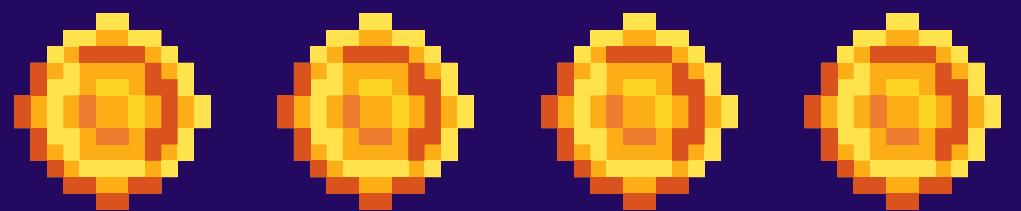
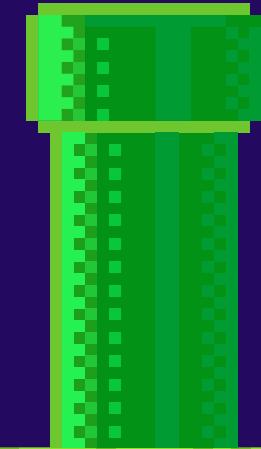
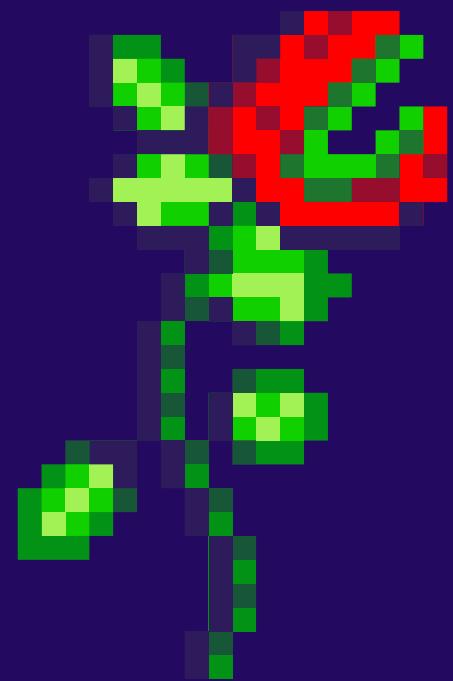
PAGE OF THE SPELLBOOK

SECRET CODE

Imagine you have a magic wand that can make anything happen on a computer!

Python is like a special spellbook that tells the computer what magic to make. We write secret codes in the spellbook, and the computer makes the magic happen!

ARE YOU
READY?



**ABI HAS A
SECRET
NUMBER-
GAME**



"Guess the Number" game:

kid1: "Guess the number: 3"

kid2: "Too low! Try again!"

kid1 "Guess the number: 8"

kid2: "Too high! Try again!"

kid1: "Guess the number: 5"

kid2: "You won! The secret number was indeed 5! Well done!"

having a superpower that brings
your imagination to life on the
computer! And the more you
learn Python, the more magic
spells you can cast!



Okay, little adventurer, let's
cast a spell to make the
computer say
"Hello, World!"!

We'll use our magic wand (or a keyboard) to write a secret code in our spellbook (or a coding program). Are you ready?

Here's the code:

```
print("hello, world!")
```

hello, world!

You did it! You cast a spell using Python, and the computer obeyed!

Keep practicing, young wizard, and soon you'll be casting all sorts of magic spells with Python!