**What is inheritance?**

Inheritance in programming is like borrowing things from your friend. Let's say you have a friend who has a part of code you need to use. You can inherit some of that code from your friend, and now you have it too. In programming, it's similar. We have a class, let's call it the "borrow class," and it has some useful stuff in it. With inheritance, we can create a new class, like a "interesting class," and it can borrow all those useful things from the borrow class.

**Why do we use inheritance?**

We use inheritance to make our code more friendly and organized. Instead of writing the same things over and over again, we can just borrow them from other classes. It's like teamwork. This way, our code becomes cleaner and easier to understand. Also, it helps us show how different things are related. Just like in real life, where you might say, "This is a type of that," in programming, we can say, "This class is a type of that class."

**How do we use inheritance in our code?**

Using inheritance in our code is pretty straightforward. We simply create a new class and tell it to inherit from another class. It's like saying, "Hey, new class, you're connected with this other class now" We use some special words / functionalities in our programming language to do this. Once we've done that, the new class automatically gets access to all the information/ code from the other class. And if we need to change something a bit, we can do that too without messing up the original class. It helps us build on what's already there and make our programs even better.