. Explain each of the following in full and complete sentences with an example:

o Polymorphism

Being able to call the same method on multiple objects

Public void greetings

System.out.printLn(“HEY”);

Public int Hello{

Greetings()

}

Public int hi{

Greetings()  
}

o Method overloading

A class had multiple methods each with the same name but different parameters

System.out.println(Guy(“1”, “1”);

System.out,println(Guy(“1”,”1”,”1”);

o The “this” reference

Used to refer to a current java instance

}**else** **if** (type.equals("Percussion")) {

**this**.type = type;

o API

Rules deciding how different programs and methods interact

Java print is a part of printstream which can interact with all kinds of methods

2. The Java class String is part of what package?

Java.lang

3. What Java keyword is used to declare a constant value

Final