

# LA MINUTE HINOX

... VOUS POUVEZ DÉJÀ UTILISER

Java 20 a.k.a Kotlin

Java 30 a.k.a Scala

Java 100 a.k.a OCaml



# LINK TO THE PATH

ON EST EN OOP : ON A DU POLYMORPHISME PAR HÉRITAGE



```
interface Direction{
    public int toInt();
    public String toString();
};
class North implements Direction{
    public int toInt(){ return 1;};
    public String toString(){ return "north";};
};
class East implements Direction{
    public int toInt(){ return 2;};
    public String toString(){ return "east";};
};
class South implements Direction{
    public int toInt(){ return 3;};
    public String toString(){ return "south";};
};
class West implements Direction{
    public int toInt(){ return 4;};
    public String toString(){ return "west";};
};

public class Main {
    public static final String label(Direction d) {
        return d.toString();
    }

    public static void main(String args[]) {
        System.out.println(label(new East()));
        System.out.println(label(new West()));
    }
}
```