Example for **class vs main Method vs methods**

Skynoveau Technology

Main Method

Principal Room

ECE

EEE

CSE

IT

Departments

college

class

Method

Students

Variables

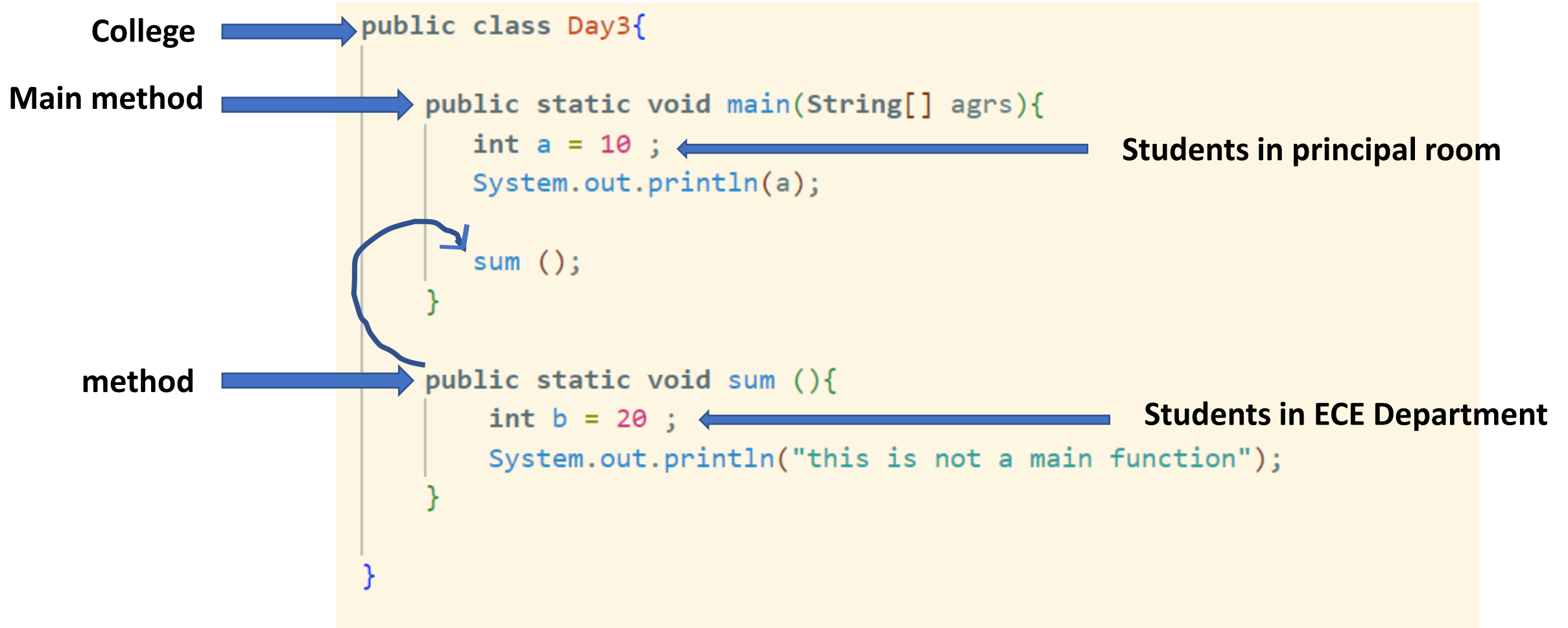**Example for class vs main Method vs methods**

College

Main method

method

```java
public class Day3{

    public static void main(String[] agrs){
        int a = 10 ;
        System.out.println(a);


        sum ();
    }

    public static void sum (){
        int b = 20 ;
        System.out.println("this is not a main function");
    }

}
```

Students in principal room

Students in ECE Department

Example for **Method**

1. Now Bag zip is closed
2. Pen is inside the bag

1. Now Bag zip is opened
2. Pen is outside the bag

```
MethodName ( ) {
   int a = 10;
   System.out.println( a ) ;
}
```

MethodName ()

Output : **10**

→ We can get and use the pen from bag when ever we want

→ Like that , we can use variables..,, from function when ever we want