4. Writing a program in Java to verify the implementations of constructor types?

Program:

//default constructor

**class** EmpInfo{

**int** id;

String name;

**void** display() {

System.***out***.println(id+" "+name);

}

}

**public** **class** constructorDemo {

**public** **static** **void** main(String[] args) {

EmpInfo emp1=**new** EmpInfo();

EmpInfo emp2=**new** EmpInfo();

emp1.display();

emp2.display();

}

}

//parameterized constructor

**class** Std{

**int** id;

String name;

Std(**int** i,String n)

{

id=i;

name=n;

}

**void** display() {

System.***out***.println(id+" "+name);

}

}

**public** **class** paramConstrDemo {

**public** **static** **void** main(String[] args) {

Std std1=**new** Std(2,"Alex");

Std std2=**new** Std(10,"Annie");

std1.display();

std2.display();

}

}

**Output:**



