Problem statement: write a program in java to verify implementation of constructor types

```java
package construct;

public class Const{

int a,b;

Const(){

a=10;

b=20;}

void disp() {

System.out.println("default constructor");

System.out.println(a);

System.out.println(b);

}

Const(int x,int y){

a=x;   b=y;

}

void show() {

System.out.println("parameteriaed constructor");

System.out.println(a);

System.out.println(b);

}

public static void main(String[] args) {

// TODO Auto-generated method stub

Const c=new Const(),c1=new Const(30,40);

c.disp();

c1.show();

}

}
```
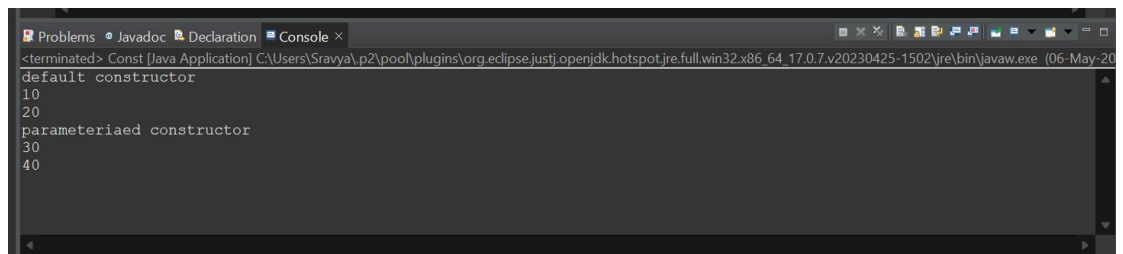
Output:


```
Problems  Javadoc  Declaration  Console ×
<terminated> Const [Java Application] C:\Users\Sravya\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe  (06-May-20
default constructor
10
20
parameteriaed constructor
30
40
```