**Thread Communication in Java**

public class Table {

synchronized void printTable(int n) {

for (int i = 1; i <= 5; i++) {

System.out.println(n \* i);

try {

Thread.sleep(1000); // Simulate delay

}

catch (InterruptedException e) {

e.printStackTrace();

}}}}

public class MyThread1 extends Thread{

Table t;

MyThread1(Table t) {

this.t = t;

}

public void run() {

t.printTable(5); // Printing table of 5

}

}

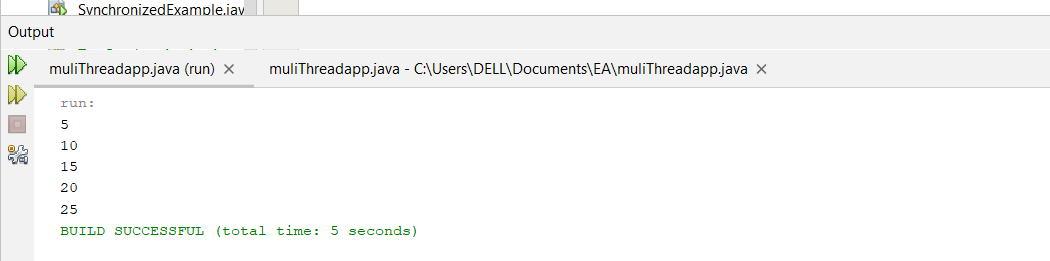
public class TestSynchronization {

public static void main(String[] args) {

Table table = new Table();

MyThread1 t1 = new MyThread1(table);

t1.start();

}}