

```
import java.util.*;

class ThreadA extends Thread{

Scanner s = new Scanner(System.in);

Random r = new Random();

public void run(){

int i,n,r1;

n=s.nextInt();

for(i=0;i<n;i++){

r1=r.nextInt(10);

if(r1%2==0){

ThreadB b=new ThreadB(r1);

b.start();

}

else{

ThreadC c=new ThreadC(r1);

c.start();

}

try{

Thread.sleep(1000);

}catch(InterruptedException ex){

System.out.println(ex);

}

}

}

}

class ThreadB extends Thread{

int x;

ThreadB(int l){
```

```
x=l;

}

public void run(){

System.out.println("Number : "+x+" Square : "+(x*x));

}

}

class ThreadC extends Thread{

int x;

ThreadC(int l){

x=l;

}

public void run(){

System.out.println("Number : "+x+" Cube : "+(x*x*x));

}

}

class main{

public static void main(String args[]){

ThreadA a=new ThreadA();

a.start();

}

}
```



JS

Run

Main.java

```
76  
77 }  
78  
79 - public void run(){  
80  
81 System.out.println("Number : "+x+" Cube : "+(x*x*x));  
82  
83 }  
84  
85 }  
86  
87 - class main{  
88  
89 - public static void main(String args[]){  
90  
91 ThreadA a=new ThreadA();  
92  
93 a.start();  
94  
95 }  
96  
97 }
```

Output

Clear

java -cp /tmp/zBTQYfpdYX main
5
Number : 5 Cube : 125
Number : 9 Cube : 729Number : 6 Square : 36
Number : 5 Cube : 125
Number : 2 Square : 4