Experiment 10:

```java
class Even extends Thread
{
public void run() {
for(int i=12;i<=30;i=i+2) {
System.out.println("The even number:"+i);
try {
sleep(1000);
}
catch(Exception e) {
System.out.println("The even number:"+i);
}
}
}
}
class Odd extends Thread {
public void run() {
for(int i=11;i<=30;i=i+2) {
System.out.println("The odd number:"+i);
try {
sleep(1000);
}
catch(Exception e) {
System.out.println("The odd number:"+i);
}
}
}
}

public class oddeven2 {
```

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

Even ev=new Even();

Odd od=new Odd();

od.start();

ev.start();

}

}
```

Output:

```
Output

java -cp /tmp/iG2gypn19T/oddeven2
The even number:12
The odd number:11
The even number:14
The odd number:13
The even number:16
The odd number:15
The even number:18
The odd number:17
The even number:20
The odd number:19
The even number:22
The odd number:21
The even number:24
The odd number:23
The even number:26
The odd number:25
The odd number:27
The even number:28
The odd number:29
The even number:30
```