```java
import java.util.Random;

class RandomNumberThread extends Thread {
    public void run() {
        Random random = new Random();
        for (int i = 0; i < 10; i++) {
            int randomInteger = random.nextInt(100);
            System.out.println("Random Integer generated : " + randomInteger);
            if((randomInteger%2) == 0) {
                SquareThread sThread = new SquareThread(randomInteger);
                sThread.start();
            }
            else {
                CubeThread cThread = new CubeThread(randomInteger);
                cThread.start();
            }
            try {
                Thread.sleep(1000);
            }
            catch (InterruptedException ex) {
                System.out.println(ex);
            }
        }
    }
}

class SquareThread extends Thread {
    int number;

    SquareThread(int randomNumbern) {
        number = randomNumbern;
    }

    public void run() {
        System.out.println("Square of " + number + " = " + (number * number));
    }
}

class CubeThread extends Thread {
    int number;

    CubeThread(int randomNumber) {
        number = randomNumber;
    }

    public void run() {
        System.out.println("Cube of " + number + " = " + number * number * number
);
    }
}
```

```java
public class MultiThreadingTest {
    public static void main(String args[]) {
        RandomNumberThread rnThread = new RandomNumberThread();
        rnThread.start();
    }
}
```

Output:

```
PS D:\Prg data\Java\OOJ Lab\Sample> cd "d:\
" ; if ($?) { javac MultiThreadingTest.java
adingTest }
Random Integer generated : 66
Square of 66 = 4356
Random Integer generated : 77
Cube of 77 = 456533
Random Integer generated : 90
Square of 90 = 8100
Random Integer generated : 44
Square of 44 = 1936
Random Integer generated : 75
Cube of 75 = 421875
Random Integer generated : 71
Cube of 71 = 357911
Random Integer generated : 95
Cube of 95 = 857375
Random Integer generated : 29
Cube of 29 = 24389
Random Integer generated : 23
Cube of 23 = 12167
Random Integer generated : 15
Cube of 15 = 3375
PS D:\Prg data\Java\OOJ Lab\Sample>
```