

```
>> [t,tx,tm,sdt] = iteraciones(3);  
>> [t,tx,tm,sdt] = iteraciones(8);  
>> [t,tx,tm,sdt] = iteraciones(3);  
2  
  
>> [iterac,tx,tm,sdt] = iteraciones(8);  
2  
  
3  
  
4  
  
5  
  
6  
  
7  
  
8  
  
9  
  
10  
  
11  
  
12  
  
13  
  
14  
  
15  
  
16  
  
17  
  
18  
  
19  
  
20  
  
21  
  
>> iterac
```

```
iterac =
```

```
    112  
    441  
    954  
   1632  
   2463  
   3438  
   4550  
   5792
```

```
>> tx
```

```
tx =
```

```
    1000  
    8000  
   27000  
   64000  
  125000  
  216000  
  343000  
  512000
```

```
>> tm
```

```
tm =
```

```
1.0e+03 *  
  
    0.0000  
    0.0011  
    0.0091  
    0.0389  
    0.1184  
    0.2971  
    0.6397  
    1.3149
```

```
>> sdt
```

```
sdt =
```

```
    0.0163  
    0.0356  
    0.5714  
    0.7379  
    1.6374
```

```
4.0785  
10.9154  
356.1790
```

```
>>
```