

```
>> [iteraciones,tamanoProblema,tiemposTotales,sdt] = tiempos(13);  
100
```

```
1
```

```
2
```

```
3
```

```
4
```

```
5
```

```
400
```

```
1
```

```
2
```

```
3
```

```
4
```

```
5
```

```
900
```

```
1
```

```
2
```

```
3
```

```
4
```

```
5
```

```
1600
```

```
1
```

```
2
```

```
3
```

```
4
```

```
5
```

2500

1

2

3

4

5

3600

1

2

3

4

5

4900

1

2

3

4

5

6400

1

2

3

4

5

8100

1

2

3

4

5

10000

1

2

3

4

5

12100

1

2

3

4

5

14400

1

2

3

4

5

16900

1

2

3

4

5

```
>> iteraciones
```

```
iteraciones =
```

2

3

3

3

3

3

3

3

3

3

3

3

3

```
>> sdt
```

```
sdt =
```

0.0003

0.0005

0.0011

0.0012

0.0057

0.0014

0.0030

0.0034

0.0051

0.0031

0.0014

0.0035

0.0126

```
>> tamanoProblema
```

```
tamanoProblema =
```

```
    100  
    400  
    900  
   1600  
   2500  
   3600  
   4900  
   6400  
   8100  
  10000  
  12100  
  14400  
  16900
```

```
>> tiemposTotales
```

```
tiemposTotales =
```

```
    0.0005  
    0.0012  
    0.0028  
    0.0136  
    0.0480  
    0.0897  
    0.1713  
    0.2907  
    0.4620  
    0.7019  
    1.0287  
    1.4506  
    2.0048
```

```
>>
```