

Problem-12

The code and formulae are all same here as implemented in other question requiring these things.

The Output

```
>> [d1, d2, s1, s2] = T12_20110065()
```

```
d1 =
```

```
40.043419241313813  30.865008275656098
```

```
d2 =
```

```
16.486828154783847  11.295323399798573
```

```
s1 =
```

```
42.708220694402364
```

```
s2 =
```

```
19.415393500304617
```

d1 and d2 represent the values for sample 1 and 2 respectively. First Column denotes the value for 12th day, whereas second column denotes the value for 16th day. s1 and s2 are maxima of sample 1 and 2 respectively.