

```
>> Q,W
```

```
Q =
```

```
    9  
    0  
    0
```

```
W =
```

```
   -9
```

```
>> problem1
```

```
Optimal solution found.
```

```
Optimal solution found.
```

```
Optimal solution found.
```

```
>> Q,W
```

```
Q =
```

```
    0  
    0  
 4.5000
```

```
W =
```

```
 -9.0000
```

```
>> problem1
```

```
Optimal solution found.
```

```
Optimal solution found.
```

```
Optimal solution found.
```

```
>> T,Y
```

```
T =
```

```
    9
```

```
0
0
```

```
Y =
```

```
-9
```

```
>> E,R
```

```
E =
```

```
0
0
4.5000
```

```
R =
```

```
-9
```

```
>>
```