

```
In[*]:= λ0 = 4.56 * 10-9;  
σ = 0.018;  
k = 6.12;  
vL0 = 2.82 * 10-9;  
xmin = 1.6 * 10-6;  
xmax = 12 * 10-6;  
Ψ0 = 0.1;  
ω = 2 Pi * 1000;  
| 圆周率  
l = 0.235;  
ε = 80;  
Z  
—  
l  
θ  
A  
Zo
```

```
Out[*]= 530.432 - 1.48237 × 10-8 i
```

```
Out[*]= 5.63092 × 10-11
```

```
Out[*]= 56.25
```

```
Out[*]= 532.405 - 1.49341 × 10-8 i
```