

1.

```
Enter A:
1
Enter B:
1
Enter C:
4

root1 =

    -0.5000 + 1.9365i

root2 =

    -0.5000 - 1.9365i
```

2.

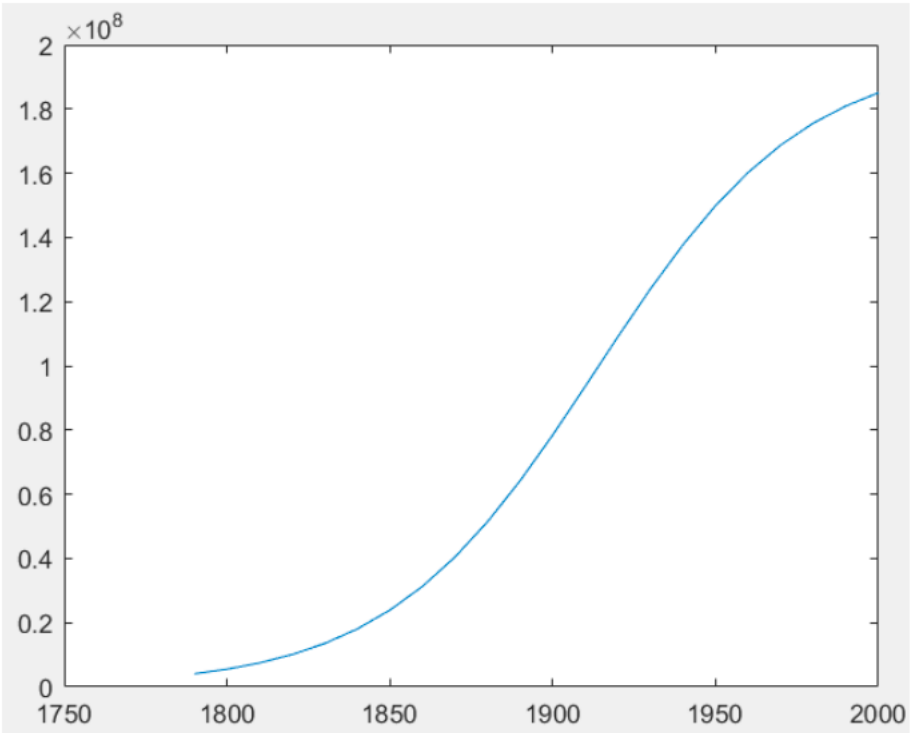
```
charge =

    9    15    25    40    90
```

3.

```
1 0.01 1000.00 102000.00
2 0.01 1020.00 104020.00
3 0.01 1040.20 106060.20
4 0.01 1060.60 108120.80
5 0.01 1081.21 110202.01
6 0.01 1653.03 112855.04
7 0.01 1692.83 115547.87
8 0.01 1733.22 118281.08
9 0.01 1774.22 121055.30
10 0.01 1815.83 123871.13
11 0.01 1858.07 126729.20
12 0.02 2534.58 130263.78
```

4.



2413

5.

658.3948

no

37.2332

37.7723

38.2555

38.6867

39.0699

39.4092

39.7085

39.9717

40.2024

40.4041

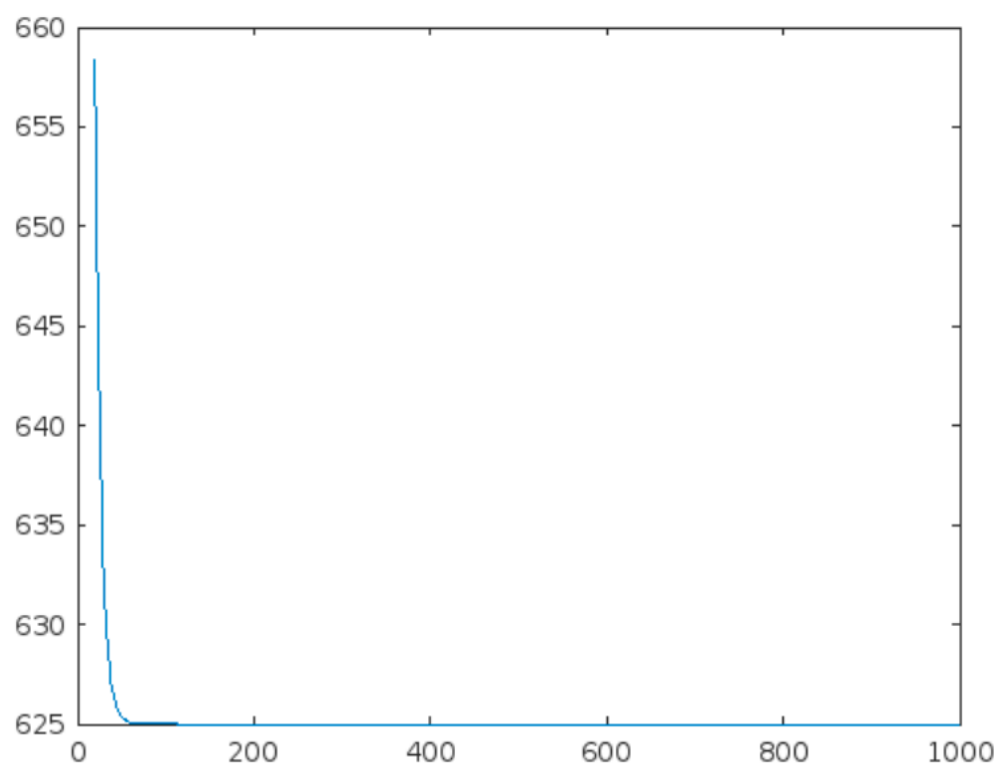
40.5798

40.7326

40.8652

40.9799

41.0790



6.

