

The graph displays two data series over the range $X = 0$ to $X = 10$. The series 'Platinum.txt' (black line) is highly oscillatory, showing significant fluctuations. The series 'HC Solution' (orange line) is a smooth curve that follows the general trend of the 'Platinum.txt' series, capturing its major peaks and troughs.

X	Platinum.txt (approx.)	HC Solution (approx.)
0.0	0.5	0.5
1.5	-1.5	-1.5
2.0	0.0	0.0
3.0	-0.5	-0.2
4.0	0.0	0.0
5.0	-0.5	-0.1
6.0	0.0	0.0
7.0	-0.5	-0.1
8.0	0.0	0.0
9.0	-0.5	-0.1
10.0	0.0	0.0

```

|-- X
|
|-- /
|
|-- -4.78
|
|-- +
|
|-- X
|
|-- -
|
|-- 2.45
|
|-- *
|
|-- 0.8
|
|-- *
|
|-- 2.41
|
|-- +
|
|-- X
|
|-- /
|
|-- X

```

1.07927946