

The graph displays two data series over the range $x = 0$ to $x = 10$. The 'Bronze.txt' series is a linear function $y = x$. The 'HC Solution' series is a non-linear function that starts at $y = 10$ when $x = 0$, reaches a minimum value of approximately 1.5 at $x \approx 3.5$, and returns to $y = 10$ at $x = 10$.

x	Bronze.txt	HC Solution
0	0	10
1	1	7.5
2	2	5.5
3	3	3.5
4	4	2.5
5	5	2.5
6	6	3.5
7	7	5.5
8	8	7.5
9	9	9.5
10	10	10

```

|      |-- X
|      |-- -
|      |-- 7.0
|      |-- -
|      |-- X
|      |-- /
|      |-- -2.98
|--*
|-- X

```

0.0092819