EXAMINING FUTURE WORK TO REMEDIATE THE TICKER

I am now observing scenario of the failed ticker again..

I have few examples and it appears that it definitely performs incorrect ticker count on these scenarios.

Incorrect ticker value for (*A*-D) where the previous two elements are

```
 //ok, ticker=fail  DD(*A*-D)
 //75.0f, 75.0f, 95.6f, 95.7f, 95.8f, 95.9f, 96.0f, 96.1f, 40.1f, 40.1f,35.1f, 35.2f, 35.3f, 35.2f, 35.1f, 85

//ok, ticker=fail  DA(*A*-D)
//35.3f, 35.2f, 35.1f, 85.6f, 85.7f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=fail  SA(*A*-D)
35.1f,35.2f, 85.6f, 85.7f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=fail  AA(*A*-D)
35.1f,35.2f, 85.6f, 85.7f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f
```

```
TICKER: A(2)A(2)A(4)-D(3)
[35.1->35.2, 85.6->85.7, 19.6->20.0, 20.0->19.8]
```

These are all the ways of arranging A,D,S before the bracket sequence..
We can see some scenarios are ok....

```
//ok, ticker=fail  DA(*A*-D)  *
//35.3f, 35.2f, 35.1f, 85.6f, 85.7f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=fail  SA(*A*-D)  *
//35.1f,85.6f, 85.7f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=fail  AA(*A*-D)  *
//35.1f,35.2f, 85.6f, 85.7f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=fail  DD(*A*-D)  *
//35.1f,35.0f,55.2f,55.1f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=ok  SS(*A*-D)  *
//35.1f,55.2f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=ok  AS(*A*-D) *
//35.1f,35.2f, 55.2f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=ok  DS(*A*-D)  *
//35.2f,35.1f, 55.2f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.

//ok, ticker=ok  SS(*A*-D)  *
//35.2f,35.6f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=fail  AD(*A*-D)
//35.1f,35.2f, 55.2f,55.1f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

 //ok, ticker=ok  SD(*A*-D)
//35.1f,55.2f,55.1f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f
```

These are other areas identified where remediation is required:

```
//ok, ticker=fail  A-D(*A*-D)
//19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

//ok, ticker=fail  D-A(*A*-D)
//19.6f, 19.5f, 19.4f, 19.3f, 19.2f, 19.3f, 19.4f, 19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f

 //ok, ticker=ok  A-D(*D*-A)
//19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f, 19.6f, 19.5f, 19.4f, 19.3f, 19.4f, 19.5f, 19.6f

//ok, ticker=ok  D-A(*D*-A)
//19.6f, 19.5f, 19.4f, 19.3f, 19.2f, 19.3f, 19.4f, 19.6f, 19.5f, 19.4f, 19.3f, 19.2f, 19.3f, 19.4f
```

And finally, these were areas I believe that were identified in the last documentation...
And it can be seen there is no longer an issue.

```
//THESE ARE NO LONGER ISSUES
//ok, ticker=ok  (A-D)*A
//19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f,56.7f,56.8f,56.9f

//ok, ticker=ok  (A-D)*D
//19.6f, 19.7f, 19.8f, 19.9f, 20.0f, 19.9f, 19.8f,56.7f,56.6f,56.5f
```