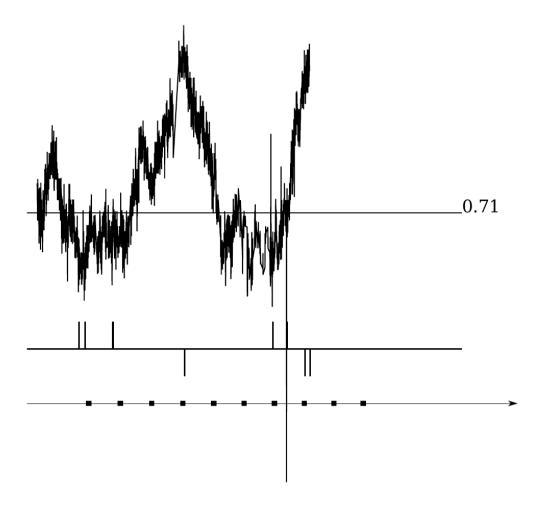


Snapshot from video record of sun flaming 15.06.2002, deposited by Swedish physicists.

```
grep ^20 ./daya2sddeg_ts4_Nov_2013_hdr.txt | awk -v b1=2000 -v b3=1360 '{ s=s "," 100 * ($1 - b1) "," 100 * ($3 - b3); } END { print substr(s,2,length(s)); }' | ./fractal_dimension -d_xy
```



Extracts form satellite data records deposited in Univ. of South Carolina site, radiation of Sun in 2018

```
cat usc_18.txt | awk -v i=0 -v b1=2458119.5 -v b13=7 '{ if ( i == 100 && substr( $13, 1, 1 ) != "0" ) { s = s "," 10 * ( $1 - b1 ) "," 500 * (substr($13,1,7) - b13 ); i = 0; }; i = i+1; } END { print substr( s, 2 ) }' | ./fractal_dimension -d_xy
```