

Step	newValue	previousValue
0	1	1
1	2	1
2	3	2
3	5	3
4	8	5
5	13	8
6	21	13
7	34	21
8	55	34
9	89	55
10	144	89
11	233	144
12	377	233
13	610	377
The number sequence is called the Fibonacci Sequence		