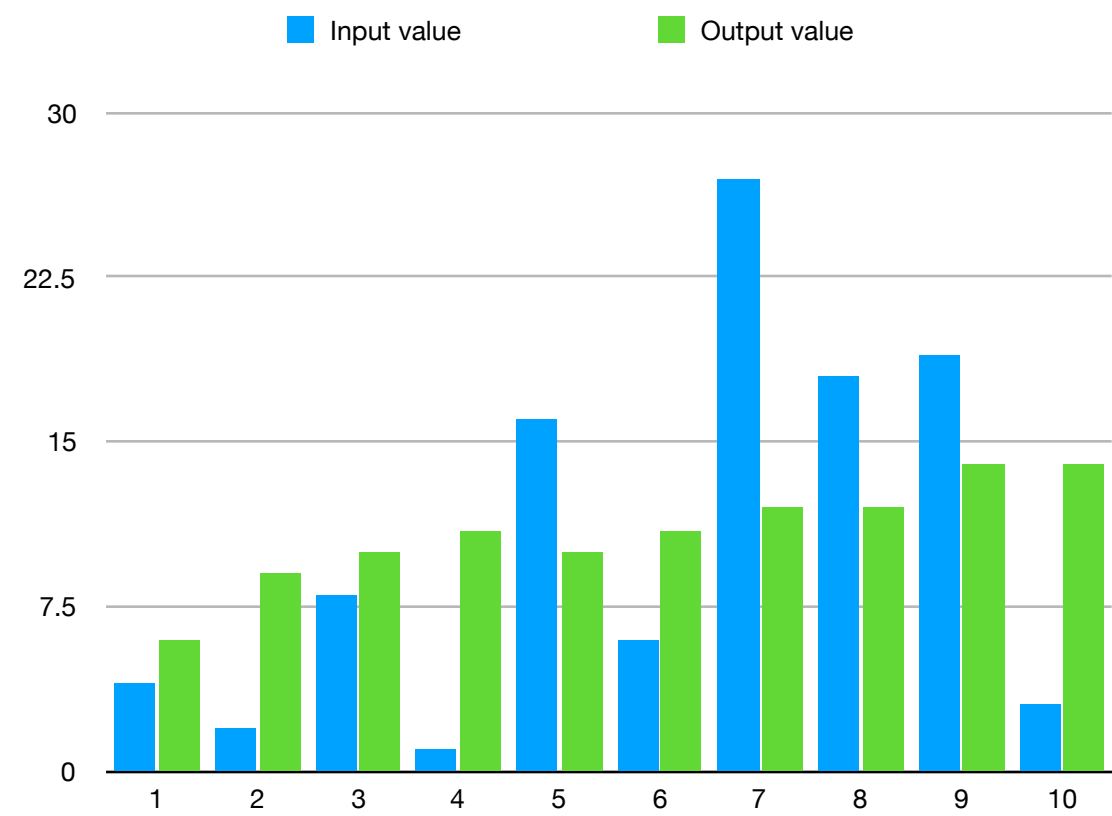


Signal			
N	Input value		Output value
1	4		6
2	2		9
3	8		10
4	1		11
5	16		10
6	6		11
7	27		12
8	18		12
9	19		14
10	3		14



Input: 0748:0070 to 0748:0079

```
0748:0070 04 02 08 01 10 06 1B 12-13 03 0D 0A 24 00 00 00
0748:0080 00 00 00 00 00 00 00 0A-00 8B 34 8E 06 E6 05 80
```

Output: 0748:007D to 0748:0086

```
0748:0070 - 06 09 0A
0748:0080 0B 0A 0B 0C 0C 0E 0E 0A-05 8B 34 8E 06 E6 05 80
```

Memory size is 1MB or 1024KB
Remove CS and SS total of 128KB
Remaining will be 896KB
Since we need to store both the input and output signal we will need half of the remaining for the input as maximum.
Maximum number of data points:448KB

