

String: CBDA; Number of bits: 24

First generation:

11 12 12 01 12 11 01 00 12 01 11 12	fitness: 6
11 00 01 11 01 12 11 01 12 11 01 12	fitness: 6
12 11 01 01 12 00 00 11 00 00 01 00	fitness: 6
12 01 12 01 12 12 11 11 11 00 12 11	fitness: 6
00 11 00 11 01 11 11 12 11 11 00 01	fitness: 6
00 01 01 12 00 11 00 12 11 12 12 01	fitness: 6
11 01 01 00 11 12 00 01 11 12 12 00	fitness: 5
12 11 11 01 12 12 00 00 01 00 12 00	fitness: 5
01 11 01 12 11 12 00 01 00 01 11 12	fitness: 5
00 11 11 11 01 01 11 11 01 01 00 01	fitness: 5
00 01 00 00 01 12 00 11 11 12 00 01	fitness: 5
12 12 01 12 01 11 01 00 01 01 11 00	fitness: 4
12 00 12 11 12 12 01 11 11 11 12 01	fitness: 4
12 00 12 11 00 11 00 11 12 01 01 12	fitness: 4
01 11 12 11 01 11 12 11 01 01 00 11	fitness: 4
01 00 12 11 11 01 11 11 00 01 11 11	fitness: 4
01 00 12 12 12 11 12 12 11 01 11 11	fitness: 4
00 12 12 00 01 00 00 00 12 00 12 11	fitness: 4
00 01 11 01 11 01 00 12 11 11 11 01	fitness: 4
00 01 01 01 00 00 11 11 11 00 11 11	fitness: 4
11 11 00 00 01 12 00 01 00 00 01 12	fitness: 3
12 12 01 11 11 01 01 12 00 12 12 12	fitness: 3
12 01 12 01 12 12 12 11 11 01 11 11	fitness: 3
12 00 01 11 12 00 12 12 01 12 11 11	fitness: 3
01 12 11 01 01 12 01 12 11 11 01 01	fitness: 3
00 12 12 00 12 12 11 01 01 11 01 11	fitness: 3
00 01 00 12 00 00 12 12 12 01 11 11	fitness: 3
00 00 00 12 11 12 12 12 12 12 11 12	fitness: 3
00 00 00 01 01 12 00 12 00 01 12 12	fitness: 3
12 01 11 11 12 00 01 12 00 12 01 01	fitness: 2

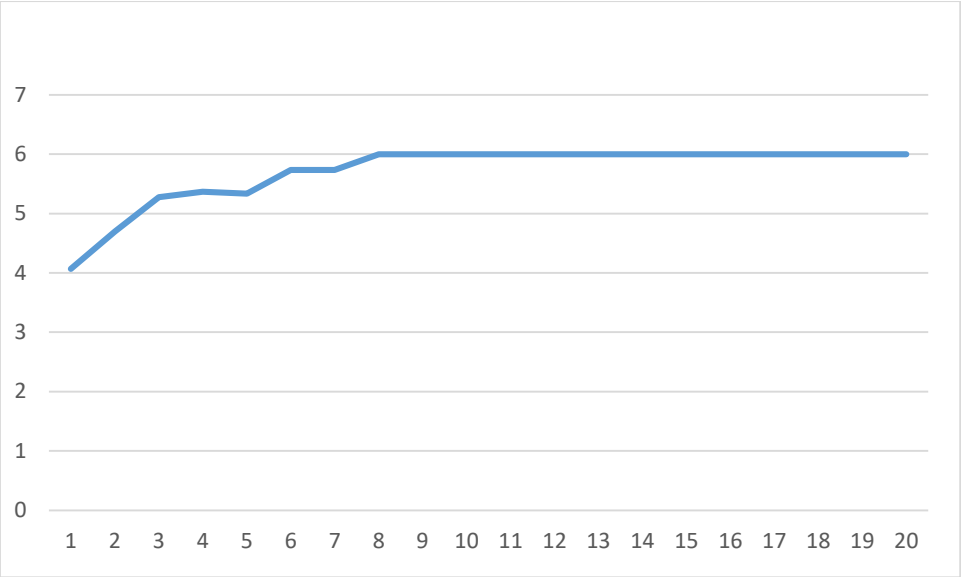
Average fitness: 4.2

Middle generation:

11 11 12 01 12 12 11 11 11 00 12 11	fitness: 6
11 12 12 01 12 11 01 00 12 01 11 12	fitness: 6
11 12 12 01 12 11 01 00 12 01 11 00	fitness: 6
11 00 01 11 11 12 00 01 11 12 12 00	fitness: 6
12 11 01 01 12 00 01 00 12 01 11 00	fitness: 6
12 11 01 01 12 00 00 11 01 01 00 01	fitness: 6
00 11 11 01 12 11 01 00 12 00 01 00	fitness: 6
00 11 11 01 12 12 11 11 11 00 12 11	fitness: 6
00 11 11 01 12 12 11 11 11 00 12 11	fitness: 6
11 12 12 01 12 11 01 01 11 12 12 00	fitness: 5
11 12 12 01 12 11 01 00 12 00 01 01	fitness: 5
11 12 12 01 12 11 01 00 12 00 01 00	fitness: 5
11 12 12 01 12 11 01 00 12 00 01 00	fitness: 5
11 12 12 01 12 12 11 11 01 01 00 01	fitness: 5
11 01 01 01 12 12 11 11 11 00 12 11	fitness: 5
11 00 01 11 01 12 11 11 01 01 12 01	fitness: 5
11 00 01 11 01 12 11 11 01 01 12 01	fitness: 5
11 00 01 11 01 12 11 11 01 01 00 12	fitness: 5
11 00 01 11 01 12 11 11 01 01 00 01	fitness: 5
11 00 01 11 01 12 11 11 01 01 00 01	fitness: 5
00 11 11 11 01 12 01 11 11 11 12 01	fitness: 5
00 11 11 11 01 12 01 11 12 01 11 00	fitness: 5
00 11 11 11 01 12 00 01 12 00 01 00	fitness: 5
00 11 11 11 01 12 00 01 00 01 11 01	fitness: 5
00 11 11 11 01 01 11 11 01 01 12 01	fitness: 5
00 11 11 11 01 01 11 11 01 01 12 01	fitness: 5
00 11 11 11 01 01 11 11 01 01 00 01	fitness: 5
00 11 11 11 01 01 11 00 12 01 11 00	fitness: 5
12 11 01 01 12 12 01 11 11 11 12 01	fitness: 4
01 11 12 11 01 12 01 11 11 11 12 01	fitness: 4

Aver. fitness: 5.23333

[illegible]



String BCAD

12 Bits

First generation

11 11 00 10 10 01	fitness: 6
10 11 10 00 01 01	fitness: 6
10 01 01 00 01 10	fitness: 6
10 00 10 11 10 01	fitness: 6
10 00 10 01 01 11	fitness: 6
10 00 01 10 00 11	fitness: 6
10 00 00 10 10 10	fitness: 6
01 01 01 11 10 00	fitness: 6
00 11 10 00 11 11	fitness: 6
00 10 10 10 11 00	fitness: 6
01 10 01 11 10 00	fitness: 5
01 00 01 10 11 01	fitness: 5
00 01 11 01 01 10	fitness: 5
00 01 10 01 10 00	fitness: 5
00 01 01 10 01 01	fitness: 5
11 11 10 01 11 10	fitness: 4
11 10 01 00 00 11	fitness: 4
11 01 10 01 01 10	fitness: 4
11 00 00 01 11 00	fitness: 4
10 10 11 00 01 00	fitness: 4
01 10 00 00 01 10	fitness: 4
01 01 10 01 10 10	fitness: 4
01 01 01 10 11 11	fitness: 4
11 01 00 00 01 01	fitness: 3
11 00 00 11 11 00	fitness: 3
10 10 11 10 11 10	fitness: 3
10 10 01 01 10 10	fitness: 3
01 11 00 11 11 00	fitness: 3
00 00 10 11 00 11	fitness: 3
00 00 10 10 11 00	fitness: 3

Aver. fitness: 4.6

Middle generation

10 11 10 00 01 01	fitness: 6
10 11 10 00 01 01	fitness: 6
10 01 01 00 10 01	fitness: 6
10 00 10 11 01 11	fitness: 6
10 00 10 01 10 10	fitness: 6
10 00 10 01 10 01	fitness: 6
10 00 10 01 10 00	fitness: 6
10 00 10 00 11 11	fitness: 6
10 00 01 10 11 01	fitness: 6
10 00 00 11 10 00	fitness: 6
10 00 00 10 11 01	fitness: 6
10 00 00 10 11 01	fitness: 6
10 00 00 10 10 10	fitness: 6
01 01 01 11 10 00	fitness: 6
01 01 01 11 10 00	fitness: 6
01 01 01 01 10 00	fitness: 6
00 10 10 10 11 10	fitness: 6
00 10 10 10 11 00	fitness: 6
00 10 10 10 11 00	fitness: 6
10 01 10 00 11 11	fitness: 5
10 01 01 11 10 00	fitness: 5
01 01 01 00 01 10	fitness: 5
01 00 01 10 11 00	fitness: 5
00 01 11 00 01 10	fitness: 5
00 01 10 01 10 00	fitness: 5
00 01 01 11 10 00	fitness: 5
00 01 01 10 10 01	fitness: 5
00 01 01 10 01 01	fitness: 5
00 01 01 10 00 11	fitness: 5
11 00 01 10 11 01	fitness: 4

Aver. fitness: 5.6

Last generation:

```
10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00      fitness: 6
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10 11 10 11 10 00    fitness: 6
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10 11 10 11 10 00    fitness: 6
```

Aver. fitness: 6