```
Move disc 1 from A to B
Move disc 2 from A to C
Move disc 3 from A to D
Move disc 2 from C to D
Move disc 1 from B to D
Move disc 4 from A to B
Move disc 5 from A to C
Move disc 4 from B to C
Move disc 6 from A to B
Move disc 4 from C to A
Move disc 5 from C to B
Move disc 4 from A to B
Move disc 1 from D to A
Move disc 2 from D to C
Move disc 3 from D to B
Move disc 2 from C to B
Move disc 1 from A to B
Move disc 7 from A to C
Move disc 8 from A to D
Move disc 7 from C to D
Move disc 9 from A to C
Move disc 7 from D to A
Move disc 8 from D to C
Move disc 7 from A to C
Move disc 10 from A to D
Move disc 7 from C to D
Move disc 8 from C to A
Move disc 7 from D to A
Move disc 9 from C to D
Move disc 7 from A to C
Move disc 8 from A to D
Move disc 7 from C to D
Move disc 1 from B to D
Move disc 2 from B to C
Move disc 3 from B to A
Move disc 2 from C to A
Move disc 1 from D to A
Move disc 4 from B to D
Move disc 5 from B to C
Move disc 4 from D to C
Move disc 6 from B to D
Move disc 4 from C to B
Move disc 5 from C to D
Move disc 4 from B to D
Move disc 1 from A to B
Move disc 2 from A to C
Move disc 3 from A to D
Move disc 2 from C to D
Move disc 1 from B to D
Move disc 11 from A to B
Move disc 12 from A to C
Move disc 11 from B to C
Move disc 13 from A to B
Move disc 11 from C to A
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Move disc 12 from C to B
Move disc 11 from A to B
Move disc 14 from A to C
Move disc 11 from B to C
Move disc 12 from B to A
Move disc 11 from C to A
Move disc 13 from B to C
Move disc 11 from A to B
Move disc 12 from A to C
Move disc 11 from B to C
Move disc 15 from A to B
Move disc 11 from C to A
Move disc 12 from C to B
Move disc 11 from A to B
Move disc 13 from C to A
Move disc 11 from B to C
Move disc 12 from B to A
Move disc 11 from C to A
Move disc 14 from C to B
Move disc 11 from A to B
Move disc 12 from A to C
Move disc 11 from B to C
Move disc 13 from A to B
Move disc 11 from C to A
Move disc 12 from C to B
Move disc 11 from A to B
Move disc 1 from D to A
Move disc 2 from D to C
Move disc 3 from D to B
Move disc 2 from C to B
Move disc 1 from A to B
Move disc 4 from D to A
Move disc 5 from D to C
Move disc 4 from A to C
Move disc 6 from D to A
Move disc 4 from C to D
Move disc 5 from C to A
Move disc 4 from D to A
Move disc 1 from B to D
Move disc 2 from B to C
Move disc 3 from B to A
Move disc 2 from C to A
Move disc 1 from D to A
Move disc 7 from D to C
Move disc 8 from D to B
Move disc 7 from C to B
Move disc 9 from D to C
Move disc 7 from B to D
Move disc 8 from B to C
Move disc 7 from D to C
Move disc 10 from D to B
Move disc 7 from C to B
Move disc 8 from C to D
Move disc 7 from B to D
```

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Move disc 9 from C to B
Move disc 7 from D to C
Move disc 8 from D to B
Move disc 7 from C to B
Move disc 1 from A to B
Move disc 2 from A to C
Move disc 3 from A to D
Move disc 2 from C to D
Move disc 1 from B to D
Move disc 4 from A to B
Move disc 5 from A to C
Move disc 4 from B to C
Move disc 6 from A to B
Move disc 4 from C to A
Move disc 5 from C to B
Move disc 4 from A to B
Move disc 1 from D to A
Move disc 2 from D to C
Move disc 3 from D to B
Move disc 2 from C to B
Move disc 1 from A to B
Move disc 16 from A to D
Move disc 17 from A to C
Move disc 16 from D to C
Move disc 18 from A to D
Move disc 16 from C to A
Move disc 17 from C to D
Move disc 16 from A to D
Move disc 19 from A to C
Move disc 16 from D to C
Move disc 17 from D to A
Move disc 16 from C to A
Move disc 18 from D to C
Move disc 16 from A to D
Move disc 17 from A to C
Move disc 16 from D to C
Move disc 20 from A to D
Move disc 16 from C to A
Move disc 17 from C to D
Move disc 16 from A to D
Move disc 18 from C to A
Move disc 16 from D to C
Move disc 17 from D to A
Move disc 16 from C to A
Move disc 19 from C to D
Move disc 16 from A to D
Move disc 17 from A to C
Move disc 16 from D to C
Move disc 18 from A to D
Move disc 16 from C to A
Move disc 17 from C to D
Move disc 16 from A to D
Move disc 1 from B to D
Move disc 2 from B to C
```

```
Move disc 3 from B to A
Move disc 2 from C to A
Move disc 1 from D to A
Move disc 4 from B to D
Move disc 5 from B to C
Move disc 4 from D to C
Move disc 6 from B to D
Move disc 4 from C to B
Move disc 5 from C to D
Move disc 4 from B to D
Move disc 1 from A to B
Move disc 2 from A to C
Move disc 3 from A to D
Move disc 2 from C to D
Move disc 1 from B to D
Move disc 7 from B to C
Move disc 8 from B to A
Move disc 7 from C to A
Move disc 9 from B to C
Move disc 7 from A to B
Move disc 8 from A to C
Move disc 7 from B to C
Move disc 10 from B to A
Move disc 7 from C to A
Move disc 8 from C to B
Move disc 7 from A to B
Move disc 9 from C to A
Move disc 7 from B to C
Move disc 8 from B to A
Move disc 7 from C to A
Move disc 1 from D to A
Move disc 2 from D to C
Move disc 3 from D to B
Move disc 2 from C to B
Move disc 1 from A to B
Move disc 4 from D to A
Move disc 5 from D to C
Move disc 4 from A to C
Move disc 6 from D to A
Move disc 4 from C to D
Move disc 5 from C to A
Move disc 4 from D to A
Move disc 1 from B to D
Move disc 2 from B to C
Move disc 3 from B to A
Move disc 2 from C to A
Move disc 1 from D to A
Move disc 11 from B to D
Move disc 12 from B to C
Move disc 11 from D to C
Move disc 13 from B to D
Move disc 11 from C to B
Move disc 12 from C to D
Move disc 11 from B to D
```

```
Move disc 14 from B to C
Move disc 11 from D to C
Move disc 12 from D to B
Move disc 11 from C to B
Move disc 13 from D to C
Move disc 11 from B to D
Move disc 12 from B to C
Move disc 11 from D to C
Move disc 15 from B to D
Move disc 11 from C to B
Move disc 12 from C to D
Move disc 11 from B to D
Move disc 13 from C to B
Move disc 11 from D to C
Move disc 12 from D to B
Move disc 11 from C to B
Move disc 14 from C to D
Move disc 11 from B to D
Move disc 12 from B to C
Move disc 11 from D to C
Move disc 13 from B to D
Move disc 11 from C to B
Move disc 12 from C to D
Move disc 11 from B to D
Move disc 1 from A to B
Move disc 2 from A to C
Move disc 3 from A to D
Move disc 2 from C to D
Move disc 1 from B to D
Move disc 4 from A to B
Move disc 5 from A to C
Move disc 4 from B to C
Move disc 6 from A to B
Move disc 4 from C to A
Move disc 5 from C to B
Move disc 4 from A to B
Move disc 1 from D to A
Move disc 2 from D to C
Move disc 3 from D to B
Move disc 2 from C to B
Move disc 1 from A to B
Move disc 7 from A to C
Move disc 8 from A to D
Move disc 7 from C to D
Move disc 9 from A to C
Move disc 7 from D to A
Move disc 8 from D to C
Move disc 7 from A to C
Move disc 10 from A to D
Move disc 7 from C to D
Move disc 8 from C to A
Move disc 7 from D to A
Move disc 9 from C to D
Move disc 7 from A to C
```

```
Move disc 8 from A to D
Move disc 7 from C to D
Move disc 1 from B to D
Move disc 2 from B to C
Move disc 3 from B to A
Move disc 2 from C to A
Move disc 1 from D to A
Move disc 4 from B to D
Move disc 5 from B to C
Move disc 4 from D to C
Move disc 6 from B to D
Move disc 4 from C to B
Move disc 5 from C to D
Move disc 4 from B to D
Move disc 1 from A to B
Move disc 2 from A to C
Move disc 3 from A to D
Move disc 2 from C to D
Move disc 1 from B to D
```