

2018-2019

# American Computer Science League

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Contest #3

## SENIOR DIVISION

### TEST INPUT:

```
8 15 16 4 6 18 49 104
9 13 91 3 41 75 99
6 18 37 3 4 53 102
7 20 21 5 139 109 117 23 59
12 20 200 7 22 198 86 42 70 124 102
```

### TEST OUTPUT:

1. DBCEABA
2. ABABCE
3. ABCABEAC
4. DEABDEBEC
5. CDEABCEBA