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## 10. Unwrapping a Spiral

Program Name: Unwrap.java

Input File: unwrap.dat

### Judges Input File

```
10
1  2  3  4  5  6  7  8  9 10
11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30
31 32 33 34 35 36 37 38 39 40
41 42 43 44 45 46 47 48 49 50
51 52 53 54 55 56 57 58 59 60
61 62 63 64 65 66 67 68 69 70
71 72 73 74 75 76 77 78 79 80
81 82 83 84 85 86 87 88 89 90
91 92 93 94 95 96 97 98 99 100
```

### Judges Output to Screen

```
1 2 3 4 5 6 7 8 9 10
20 30 40 50 60 70 80 90 100 99
98 97 96 95 94 93 92 91 81 71
61 51 41 31 21 11 12 13 14 15
16 17 18 19 29 39 49 59 69 79
89 88 87 86 85 84 83 82 72 62
52 42 32 22 23 24 25 26 27 28
38 48 58 68 78 77 76 75 74 73
63 53 43 33 34 35 36 37 47 57
67 66 65 64 54 44 45 46 56 55
```