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1 D:\Java\bin\java.exe "-javaagent:D:\IDE\IntelliJ
  IDEA Community Edition 2022.1.3\lib\idea_rt.jar=
  60073:D:\IDE\IntelliJ IDEA Community Edition 2022
  .1.3\bin" -Dfile.encoding=UTF-8 -classpath D:\IDE
  \Rishabh_Work\untitled\out\production\untitled
  SEC
2 8
3 3 2
4 1 2 2
5 5 3
6 1 2 3 3 1
7 5 2
8 1 2 3 4 5
9 5 5
10 1 1 2 2 1
11 1 1
12 1
13 100 100
14 35 90 85 62 93 67 7 38 83 44 11 44 18 43 59 79 30
   25 12 16 76 86 79 78 33 16 16 18 58 76 7 92 40
   88 77 80 13 26 63 68 2 40 30 45 34 5 10 32 39 70
   32 67 100 31 80 11 100 18 16 21 41 94 55 6 34 55
   67 89 29 64 81 33 74 46 24 43 85 87 44 6 95 71 49
   5 62 12 17 45 83 85 58 69 89 83 57 44 68 87 99
   15
15 100 1
16 35 90 85 62 93 67 7 38 83 44 11 44 18 43 59 79 30
   25 12 16 76 86 79 78 33 16 16 18 58 76 7 92 40
   88 77 80 13 26 63 68 2 40 30 45 34 5 10 32 39 70
   32 67 100 31 80 11 100 18 16 21 41 94 55 6 34 55
   67 89 29 64 81 33 74 46 24 43 85 87 44 6 95 71 49
   5 62 12 17 45 83 85 58 69 89 83 57 44 68 87 99
   15
17 100 69
18 95 6 42 55 72 38 65 73 78 90 87 96 97 30 26 79 28
   100 71 83 49 5 56 51 22 54 21 44 37 45 62 34 10
   39 85 80 53 27 8 33 31 11 40 59 16 92 58 2 74 66
   98 76 15 24 14 13 60 67 35 12 63 41 61 99 82 17

```

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18 52 48 36 81 77 19 3 1 43 93 86 68 69 89 57 70 91
   20 23 18 7 25 32 9 94 75 88 46 47 84 4 29 50 64
19 case #1: YES
20 case #2: YES
21 case #3: NO
22 case #4: NO
23 case #5: YES
24 case #6: NO
25 case #7: NO
26 case #8: YES
27
28 Process finished with exit code 0
29
```