# 11. Neighbor Zone Maximizer

#### **Condition:**

Each element of a two-dimensional array can have three states – normal, risen and concave. Write a program that returns the number of the largest area of adjacent elements in the same state. Elements are considered adjacent only horizontally and vertically, but not diagonally.

### **Input:**

- A two-dimensional list that is a matrix with elements of the following types:
  - o **normal**
  - o rose
  - o concave

## **Output:**

• Integer - the number of the largest area of adjacent elements of the same type.

### **Examples:**

Input	Output
normal rose rose normal raised normal raised concave concave normal normal normal normal normal	6
rose normal normal normal raised raised normal normal rose	3