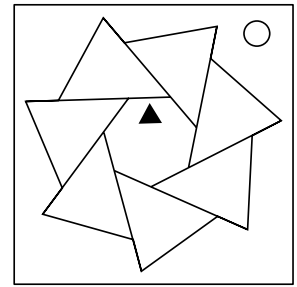# On the Subject of Simon Shrieks

I... I don't know if I want to do this anymore...

- Four colors will flash in a sequence. Each subsequent stage adds two more colors. There are three stages.

- Using the figure on the next page, find the 5×5 square corresponding to the color that flashed first.

- Use the center of that 5×5 square as your starting point.

- For each color that follows, move towards the center of that color's 5×5 square.

  - Move one space at a time.

  - Move in the direction with the greatest amount of spaces between the center of the current position of your 5×5 square, and the center of that color's 5×5 square.

  - Move only in orthogonal directions (left, right, up or down), except when the amount of spaces in both orthogonal directions is the same; at that point move diagonally.

- Count the colors in this new 5×5 square. The colors are (R)ed, (B)lue, (G)reen, (Y)ellow, (M)agenta, (C)yan, and (W)hite.

- Press the colored buttons in the order from least to most occurrences according to the following rules:

  - If the serial number contains a vowel: Only press the colors with an even number of occurrences.

  - If the serial number does not contain a vowel: Only press the colors with an odd number of occurrences.

  - If colors tie on occurrence, press the tied colors in the order of their first occurrence in the 5×5 square in reading order.

- If the sequence restarts flashing after you have entered a partial answer, your input is reset.

```
G M C B Y  R  C Y B W R
G W C W M  Y  R W W R C
Y B W G G  C  W B R W M
B R M Y C  R  Y G M B R
W C Y B G  B  R W G Y C
G Y R C M  R  M G W R B
Y M G C M  M  G B C M W
M B R Y G  Y  B W Y R W
R C Y B C  B  G R C B M
Y Y M G B  M  C Y W C W
W C G M R  G  C M G B B
```

— · — · — · —	▲	Marked color, from there:
————————		One clockwise
··················		Two clockwise
▪ ▪ ▪ ▪ ▪ ▪ ▪		Three clockwise
╱ ╱ ╱		Four clockwise
╱╱ ╱╱ ╱╱		Five clockwise
————————		Six clockwise