

Write a program in assembly language that asks a user to enter shape and color. Display the shape in that color

Shapes: square, triangle, and airplane

Colors: red, green, blue, and white

**Note: You may pick size of your choice. User will type a complete word 'square', 'rectangle', 'green' etc.**

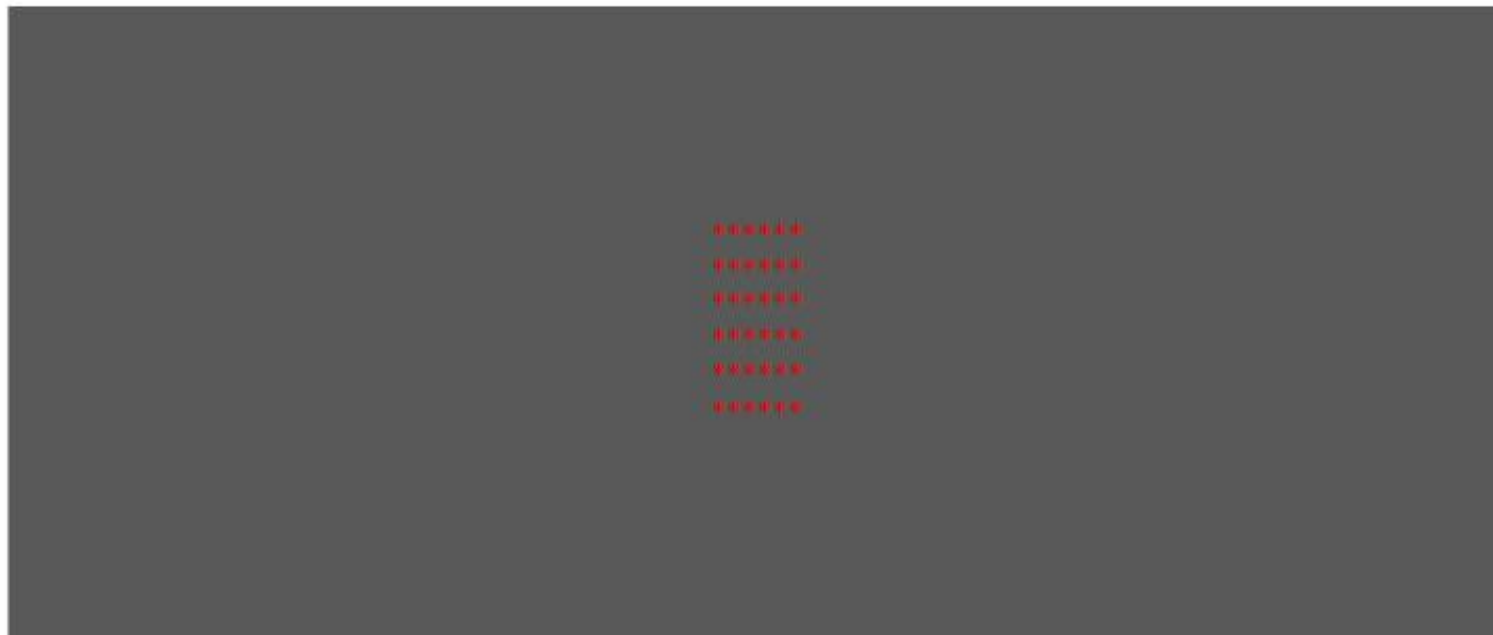
Now, add an option for expand and shrink the shapes. If a user presses W, it shall expand and if a user presses X, it shall shrink the shape.

You may expand or shrink up to 2. Means if a user presses W for the first time, it grows by one size, if a user presses W again, it shall expand by 1 size again. If a user presses W now, then it shall not expand any further because that is the maximum limit reached.

Press 'E' to exit. Otherwise, keep asking for expand or shrink option.

### Example

Let user entered 'square' and 'red' color.



User now pressed 'W'



User now pressed 'S'



User now pressed 'S'

User now pressed 'E'

The program will be terminated.

## Triangle

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      *
     ***
    *****
   *********
  ***********
 *****
*****

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## Airplane

[illegible]