Array of colors is instantiated.

Colors that user chose populate the colors array.

Colors are converted from hex value to color name. Ex. (#FFFFFF is white) by comparing hex values to res xml

Colors are passed into isItMatch function as parameters.

Colors are compared to each other to see if they compliment each other.

Will be determined looking at possibilities of colors and if they work well together.

A boolean value is processed.

If the colors match the user gets a message confirming a match. Otherwise they get a message saying there is no match.

user wants to test more colors
They clicked match button after adding more/deleting

Exit app