

# Chapter 4

## Experiences

For this task the process was fairly straightforward we made our script more general and this made it where we only had to create three more drivers for the next 3 methods we are testing, and once the drivers were properly created the script was able to compile them and run them just like the first 2 methods.

Each of these methods has its own driver.

Some of the test cases we intentionally give it an invalid input and see how it handles it for now all we do is catch the error it throws and print "ERROR" as the actual result but this will be changed to give the specified error that is returned by the method that is being tested.

## Methods Tested

- getColorNameFromStr(String colorStr)
- hex2RGB(String colorStr)
- distanceColor(Color fgColor, Color bgColor)
- colorFromRgbStr(String colorStr)
- rgb2Hsl(Color color)