

## Tanaguru TestAutomation Results

Test ID	Tested class	Tested Method and Parameters	Driver	Arguments	Expected outcomes	Last Result from Running Test	Success or Fail
calculate_1	DistanceCalculator.java	calculate(Color(255,255,255), Color(0,0,0))	testcasesexecutable.TestCalculate	255 255 255 0 0 0	441.67	367.77	Fail
calculate_2	DistanceCalculator.java	calculate(Color(0,0,0), Color(255,255,255))	testcasesexecutable.TestCalculate	0 0 0 255 255 255	441.67	367.77	Fail
calculate_3	DistanceCalculator.java	calculate(Color(0,0,0), Color(0,0,0))	testcasesexecutable.TestCalculate	0 0 0 0 0	0.0	0.0	Pass
calculate_4	DistanceCalculator.java	calculate(Color(255,200,34),Color(255,255,17))	testcasesexecutable.TestCalculate	255 200 34 255 255 17	57.57	54.45	Fail
calculate_5	DistanceCalculator.java	calculate(Color(200,7,16),Color(57,57,57))	testcasesexecutable.TestCalculate	200 7 16 57 57 57	156.94	139.77	Fail
getConstrastRatio_1	ContrastChecker.java	getConstrastRatio(Color(0,0,0),Color(0,0,0))	testcasesexecutable.TestGetConstrastRatio	0 0 0 0 0	1.0	1.0	Pass
getConstrastRatio_2	ContrastChecker.java	getConstrastRatio(Color(0,0,0),Color(255,255,255))	testcasesexecutable.TestGetConstrastRatio	0 0 0 255 255 255	21.0	21.0	Pass
getConstrastRatio_3	ContrastChecker.java	getConstrastRatio(Color(255,255,255),Color(0,0,0))	testcasesexecutable.TestGetConstrastRatio	255 255 255 0 0 0	21.0	21.0	Pass
getConstrastRatio_4	ContrastChecker.java	getConstrastRatio(Color(57,57,57),Color(213,247,156))	testcasesexecutable.TestGetConstrastRatio	57 57 57 213 247 156	9.686825265872823	9.686825265872823	Pass
getConstrastRatio_5	ContrastChecker.java	getConstrastRatio(Color(187,5,190),Color(68,106,159))	testcasesexecutable.TestGetConstrastRatio	187 5 190 68 106 159	1.0184255955300985	1.0184255955300985	Pass
getHue_1	ColorConverter.java	getHue(Color(128,128,0))	testcasesexecutable.TestGetHue	128 128 0	60.0	60.0	Pass
getHue_2	ColorConverter.java	getHue(Color(0,0,0))	testcasesexecutable.TestGetHue	0 0 0	0.0	0.0	Pass
getHue_3	ColorConverter.java	getHue(Color(45,50,255))	testcasesexecutable.TestGetHue	45 50 255	238.57144	238.57144	Pass
getHue_4	ColorConverter.java	getHue(Color(200,255,0))	testcasesexecutable.TestGetHue	200 255 0	72.94118	72.94118	Pass
getHue_5	ColorConverter.java	getHue(Color(2,0,241))	testcasesexecutable.TestGetHue	2 0 241	240.49792	240.49792	Pass
offsetRgbColor_1	ColorConverter.java	offsetRgbColor(Color(128,128,0), 1, 2, 3)	testcasesexecutable.TestOffsetRGBColor	128 128 0 1 2 3	129 130 3	129 130 3	Pass
offsetRgbColor_2	ColorConverter.java	offsetRgbColor(Color(0,255,255), 255, -10, -10)	testcasesexecutable.TestOffsetRGBColor	0 255 255 255 -10 -10	255 245 245	255 245 245	Pass
offsetRgbColor_3	ColorConverter.java	offsetRgbColor(Color(120, 120, 120), 60, -60, 60)	testcasesexecutable.TestOffsetRGBColor	120 120 120 60 -60 60	180 60 180	180 60 180	Pass
offsetRgbColor_4	ColorConverter.java	offsetRgbColor(Color(0, 0, 0), 255, 255, 255)	testcasesexecutable.TestOffsetRGBColor	0 0 0 255 255 255	255 255 255	255 255 255	Pass
offsetRgbColor_5	ColorConverter.java	offsetRgbColor(Color(255,245,245), -255, -245, -245)	testcasesexecutable.TestOffsetRGBColor	255 245 245 -255 -245 -245	0 0 0	0 0 0	Pass
rgb2Hex_1	ColorConverter.java	rgb2Hex(Color(0,1,2))	testcasesexecutable.TestRGB2Hex	0 1 2	000102	000102	Pass
rgb2Hex_2	ColorConverter.java	rgb2Hex(Color(128,128,12))	testcasesexecutable.TestRGB2Hex	128 128 12	80800C	80800C	Pass
rgb2Hex_3	ColorConverter.java	rgb2Hex(Color(0,255,0))	testcasesexecutable.TestRGB2Hex	0 255 0	00FF00	00FF00	Pass
rgb2Hex_4	ColorConverter.java	rgb2Hex(Color(0,255,255))	testcasesexecutable.TestRGB2Hex	0 255 255	00FFFF	00FFFF	Pass
rgb2Hex_5	ColorConverter.java	rgb2Hex(Color(255,255,255))	testcasesexecutable.TestRGB2Hex	255 255 255	FFFFFF	FFFFFF	Pass