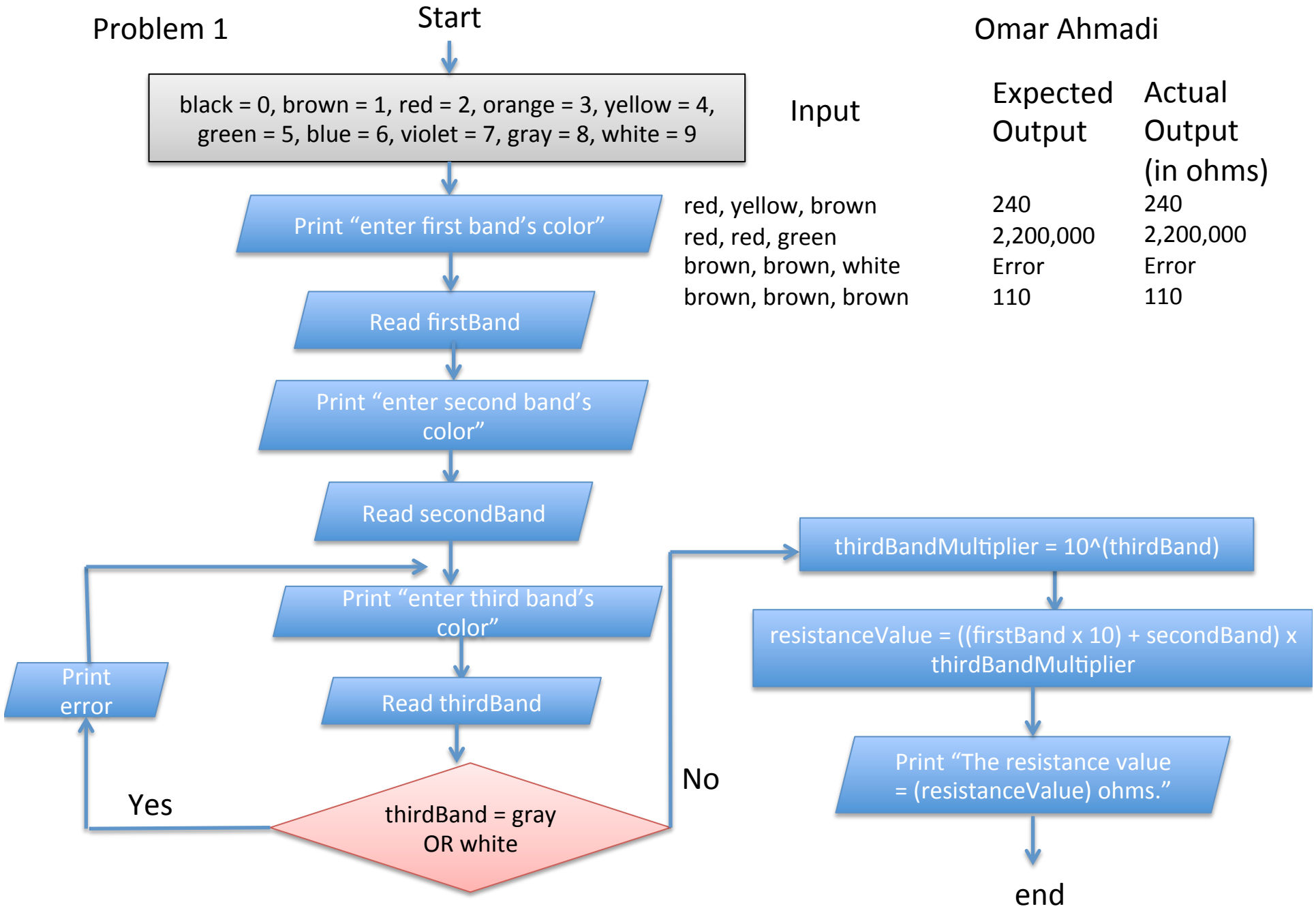
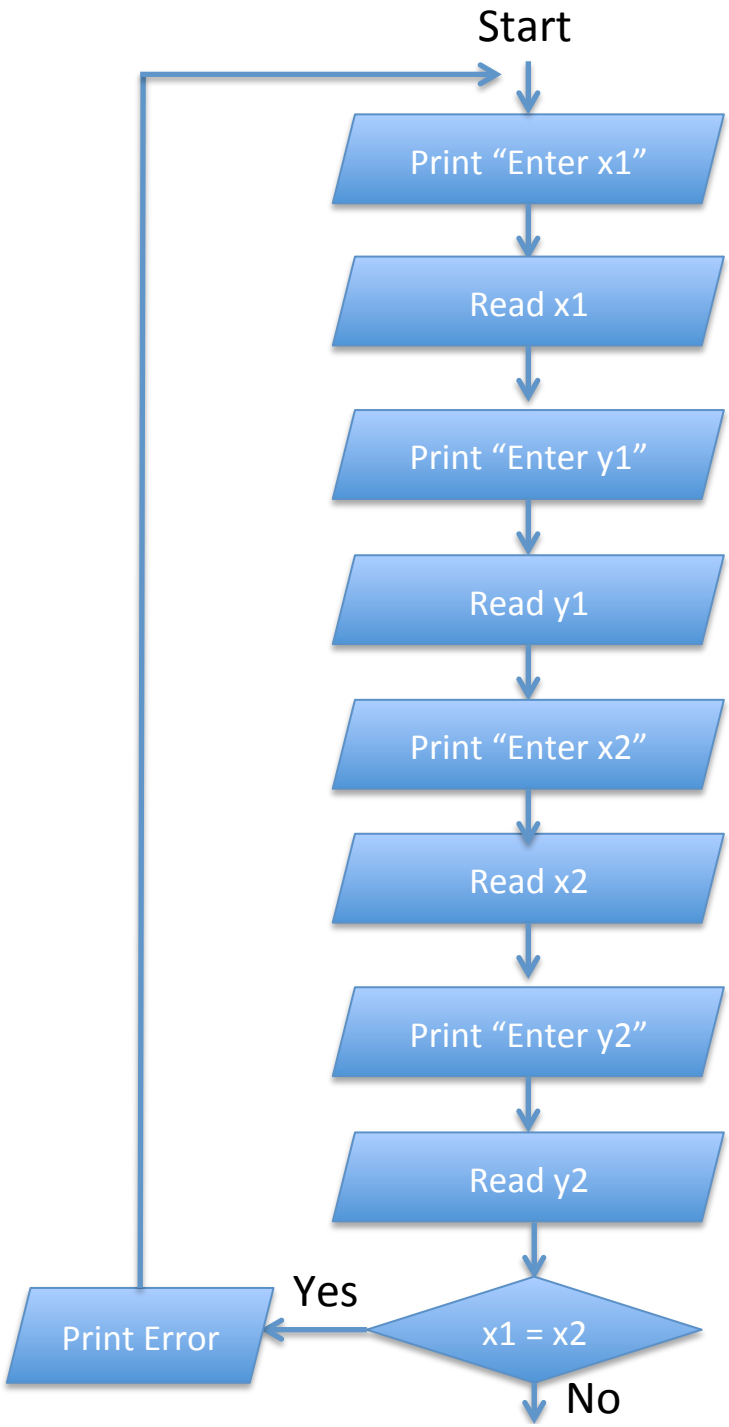
Problem 1

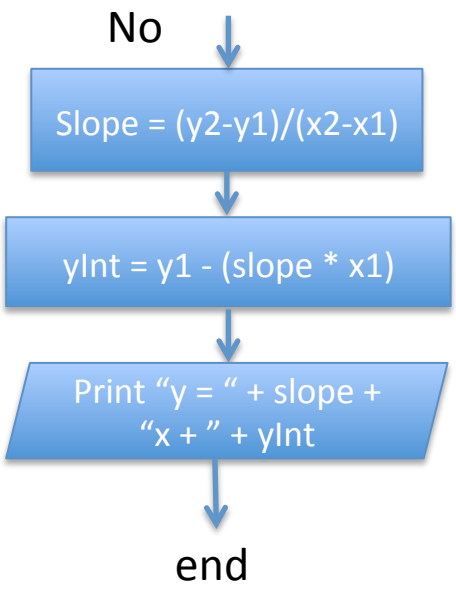
Omar Ahmadi



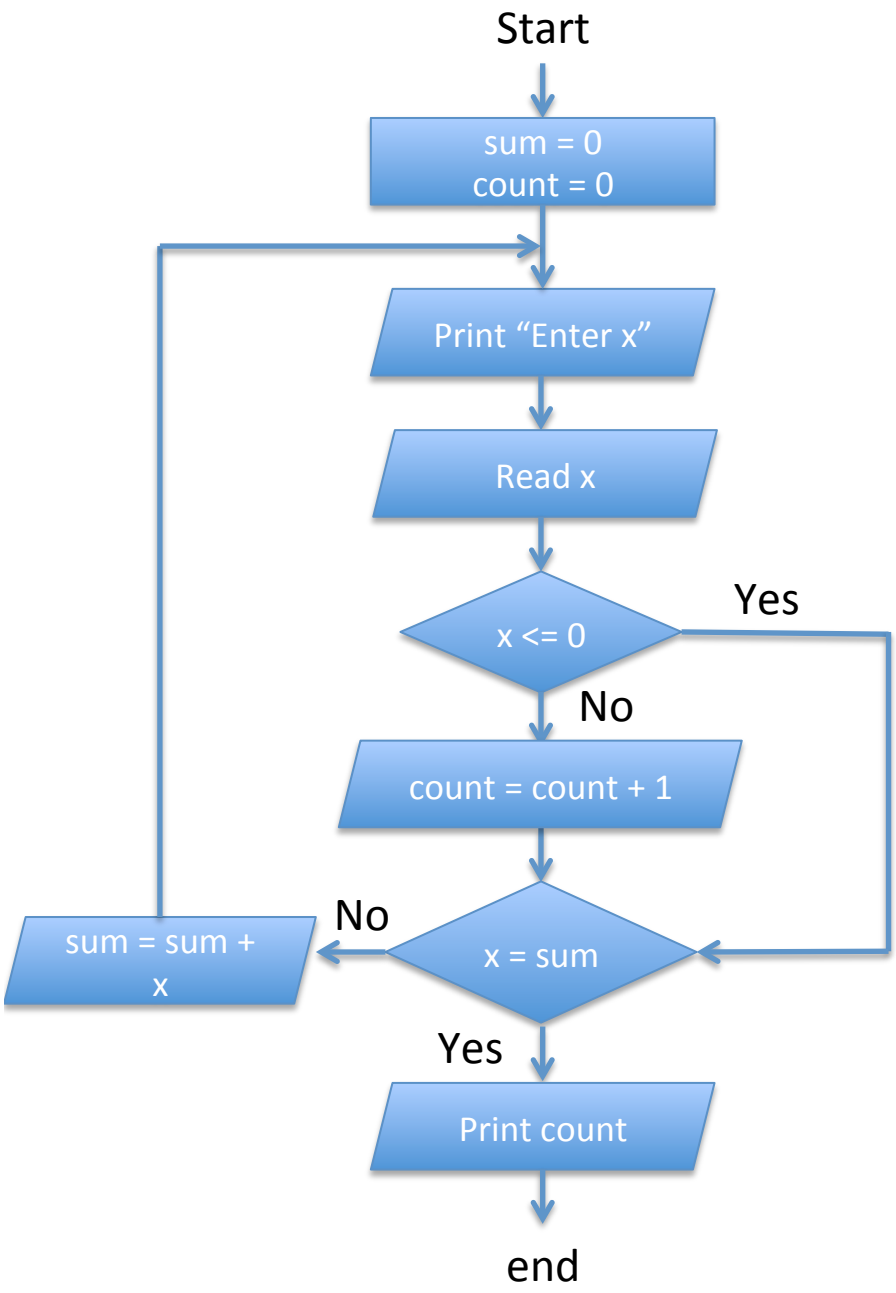
Input	Expected Output	Actual Output (in ohms)
red, yellow, brown	240	240
red, red, green	2,200,000	2,200,000
brown, brown, white	Error	Error
brown, brown, brown	110	110



Problem 2



Input	Expected Output	Actual Output
(1,2) (-2,-4)	y = 2x	y = 2x
(2,2) (2,2)	Error	Error
(3,1) (3,7)	Error	Error
(1, 3) (2, 3)	y = 0x + 3	y = 0x + 3
(4,3) (3,4)	y = -1x + 7	y = -1x + 7



Problem 3

Input	Expected Output	Actual Output
-2,0,1,-1	1	1
1,3,4,8	4	4
-1,-1,-2	0	0
0	0	0