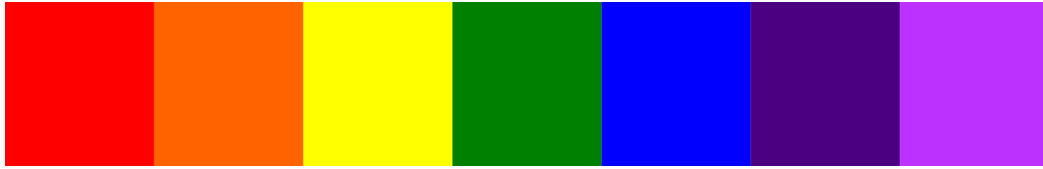




Binary code Pixel challenge

Challenge sheet 1 **ANSWERS**

Your challenge is to find the correct binary values in RGB to make the colours of the rainbow then convert the values to binary code



Red		
RGB	Binary value (out of 255)	Binary code
R	255	11111111
G	0	00000000
B	0	00000000

Orange		
RGB	Binary value (out of 255)	Binary code
R	255	11111111
G	165	10100101
B	0	00000000

Yellow		
RGB	Binary value (out of 255)	Binary code
R	255	11111111
G	255	11111111
B	0	00000000

Green		
RGB	Binary value (out of 255)	Binary code
R	0	00000000
G	255	11111111
B	0	00000000

Blue		
RGB	Binary value (out of 255)	Binary code
R	0	00000000
G	0	00000000
B	255	11111111

Indigo		
RGB	Binary value (out of 255)	Binary code
R	75	1001011
G	0	00000000
B	130	10000010

Violet		
RGB	Binary value (out of 255)	Binary code
R	238	11101110
G	130	10000010
B	238	11101110