

Write a program to examine the value of char type and print one of the following messages depending upon the variable (RED if either r or R assigned to the variable  
Green if either g or G assigned to the variable  
Blue if either b or B assigned to the variable  
White if either w or W assigned to the variable)

```
#include<stdio.h>
#include<conio.h>
void main()
{
    char c;
    clrscr();
    printf
    ("Enter a character(r/R for red,b/B or Blue,g/G Green,w/W for White)");
    scanf("%c",&c);
    switch(c)
    {
        case 'r':
        case 'R':
            printf("RED");
            break;
        case 'b':
        case 'B':
            printf("BLUE");
            break;
        case 'g':
        case 'G':
            printf("GREEN");
            break;
        case 'w':
        case 'W':
            printf("White");
            break;
        default:
            printf("not valid character");
    }
    getch();
}
```