// Get an array with the values of ConsoleColor enumeration members.

ConsoleColor[] colors = (ConsoleColor[])ConsoleColor.GetValues(typeof(ConsoleColor));

// Save the current background and foreground colors.

ConsoleColor currentBackground = Console.BackgroundColor;

ConsoleColor currentForeground = Console.ForegroundColor;

// Display all foreground colors except the one that matches the background.

Console.WriteLine("All the foreground colors except {0}, the background color:",

currentBackground);

foreach (var color in colors)

{

if (color == currentBackground) continue;

Console.ForegroundColor = color;

Console.WriteLine(" The foreground color is {0}.", color);

}

Console.WriteLine();

// Restore the foreground color.

Console.ForegroundColor = currentForeground;

// Display each background color except the one that matches the current foreground color.

Console.WriteLine("All the background colors except {0}, the foreground color:",

currentForeground);

foreach (var color in colors)

{

if (color == currentForeground) continue;

Console.BackgroundColor = color;

Console.WriteLine(" The background color is {0}.", color);

}

// Restore the original console colors.

Console.ResetColor();

Console.WriteLine("\nOriginal colors restored...");

1. DarkBlue.
2. DarkGreen.
3. DarkCyan.
4. DarkRed.
5. DarkMagenta.
6. DarkYellow.
7. Gray.
8. DarkGray.
9. Blue.
10. Green.
11. Cyan.
12. Red.
13. Magenta.
14. Yellow.
15. White.