// MinTuts/Procedural Terrain.shader

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float b = 0;
if (p < 0.01) {
    g = 0;
    b = 1;

    y = float3(1, 1, 1);
}
return float4(y * float3(r, g, b), 1);</pre>
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The <u>goal</u> of this commit to change the <u>black</u> color when **p** is very close to 0 to <u>blue</u> - so we have water instead of darkness

To do this we first need to check \underline{if} ... **p** is <u>close</u> to $\underline{0}$

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<u>If it is</u>, we <u>flip</u> the values of **g** and **b**