// MinTuts/Procedural Terrain.shader

```
float3 y = float3(p, p, p);

float r = 0;
float g = 1;
float b = 0;

return float4(y * float3(r, g, b), 1);
```

The goal of this commit to get our shader to go from green to black instead of white to black

We start by defining 3 **floats**

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```
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float [r] = 0;
float [g] = 1;
float b = 0;

return float4(y * float3(r, g, b), 1);
```

The goal of this commit to get our shader to go from green to black instead of white to black

We start by defining 3 **floats**

We name our 3 properties for the 3 color channels: $\mathbf{r} = \underline{red}$, $\mathbf{g} = \underline{green}$, $\mathbf{b} = \underline{blue}$