```
// For now, just pass through metadata and color
        out Metadata = inMetadata[0];
        out Color = inColor[0]:
     vec4 targetColour= vec4(1.0f,0.5f,0.0f,1.0f);
     out Color= mix(inColor[0], targetColour, u DeltaTime);
        // Emit into vertex stream
        EmitVertex();
        EndPrimitive();
    break:
default:
```

hnoak.