



































	gim::vec3 position; gim::vec3 normal; layout(li layout(li	ocation = 0 ) in vec3 aVertex; ocation = 1 ) in vec3 aNormal; ocation = 2 ) in vec3 aColor; ocation = 3 ) in vec2 aTexCoord;
VkVertex		rtex input attribute
	<pre>// 4 = vertex, normal, color, texture coord</pre>	
	vviad[0].location = 0; // location in the layout dec	
	vviad[0].binding = 0; // which binding description	this is part of
	vviad[0].format = VK_FORMAT_VEC3; // x, y, z	
	<pre>vviad[0].offset = offsetof( struct vertex, position );</pre>	// 0
	vviad[1].location = 1;	
	vviad[1].binding = 0;	
	vviad[1].format = VK FORMAT VEC3; // nx, ny, nz	
	vviad[1].offset = offsetof( struct vertex, normal );	// 12
	vviad[2].location = 2;	
	vviad[2].binding = 0;	
	vviad[2].format = VK_FORMAT_VEC3; // r, g, b	11.04
	vviad[2].offset = offsetof( struct vertex, color );	// 24
	vviad[3].location = 3;	
	vviad[3].binding = 0;	
	vviad[3].format = VK FORMAT VEC2; // s, t	





