coaster pa06_shaded_track Assignment Plan

Non-applicable fields are grayed out. See key below.

file name	assgn line #s	copy prev?	tplt lines	soln lines	soln-tplt diffs	lecture order
		pa06_shaded_track				
eads_vertex_shader.glsl	40		74	104	30	1
shader_programs.cpp	510	pa05 pa02	578	637	59	2
scene.cpp	78, 89		141	136	-5	3
curve.h			138	138	0	4
curve.cpp	16, 75		108	132	24	5
tube.cpp	13, 38		72	101	29	6
track.cpp	64, 95, 183, 199		285	350	65	7
regular_mesh.h	41		73	73	0	8
regular_mesh.cpp	10, 23, 138, 195, 284		330	423	93	9
camera.cpp			212	212	0	
camera.h			66	66	0	
check_gl.h			97	97	0	
color.cpp			12	12	0	
color.h			149	149	0	
constant_color_vertex_shader.glsl			25	25	0	
controller.cpp			465	465	0	
controller.h			89	89	0	
coordinate_axes.cpp			54	54	0	
coordinate_axes.h			35	35	0	
framework.cpp			147	147	0	
framework.h			144	144	0	

geometrical_object.h			31	31	0	
geometry.cpp		pa04	164	172	8	
geometry.h		pa04	463	464	1	
hedgehog.cpp			140	140	0	
hedgehog.h			44	44	0	
light.cpp			21	21	0	
light.h			46	46	0	
lines.cpp			67	67	0	
lines.h			41	41	0	
main.cpp			71	71	0	
mesh.cpp		pa06	27	38	11	
mesh.h			71	71	0	
minmax.h			16	16	0	
n_elem.h			19	19	0	
obj_io.cpp			425	425	0	
obj_io.h			15	15	0	
passthru_fragment_shader.glsl			13	13	0	
poly_line.cpp			75	75	0	
poly_line.h			61	61	0	
render_stats.cpp			111	111	0	
render_stats.h			53	53	0	
scene.h			70	70	0	
scene_object.cpp			57	57	0	
scene_object.h			52	52	0	
shader_programs.h			174	174	0	
tessellation.h			27	27	0	
text.cpp			74	74	0	
text.h			16	16	0	

track.h			91	91	0	
transform.cpp			168	168	0	
transform.h			85	85	0	
tube.h			53	53	0	
vec.cpp			43	43	0	
vec.h			127	127	0	
view.cpp			141	141	0	
view.h			60	60	0	
work_arounds.h			81	81	0	
wrap_cmath_inclusion.h			29	29	0	
wrap_gl_inclusion.h			34	34	0	
wrap_glut_inclusion.h			36	36	0	
summary			6686	7001	315	# = 0

Key

assgn line #s	There are assignments on these lines.
copy prev?	The assignment requires you to copy part of all of your solution from these previous assignments.
tplt lines	There are this many lines in the template.
soln lines	There are this many lines in the solution. (Your mileage may vary.)
soln-tplt diffs	There are this many more lines in the solution than in the template. This is roughly the number of lines you need to add to complete the assignment.
lecture order	This is the recommended order for presenting (or completing) this assignment.