

## *coaster* pa08\_first\_person Assignment Plan

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

	pa08_first_person					
file name	assgn line #s	copy prev?	tplt lines	soln lines	soln-tplt diffs	lecture order
transform.cpp			225	225	0	1
scene.cpp	99, 110		178	205	27	2
geometrical_object.h			31	31	0	3
scene_object.h			58	58	0	4
track.cpp		pa07 pa06	238	334	96	5
shader_programs.cpp		pa05 pa02 pa06	560	619	59	6
eads_vertex_shader.glsl	64	pa06	115	154	39	7
curve.cpp	71	pa06	162	192	30	8
tube.cpp	21		46	53	7	9
car.cpp	23, 50		157	196	39	10
basis.cpp		pa07	58	82	24	
basis.h			50	50	0	
bezier_patch.cpp		pa07	14	29	15	
bezier_patch.h			41	41	0	
camera.cpp			374	374	0	
camera.h			108	108	0	
car.h			57	57	0	
check_gl.h			97	97	0	
clock.cpp			26	26	0	
clock.h			20	20	0	
color.cpp			12	12	0	

color.h			149	149	0	
constant_color_vertex_shader.glsl			25	25	0	
controller.cpp			601	601	0	
controller.h			101	101	0	
coordinate_axes.cpp			56	56	0	
coordinate_axes.h			36	36	0	
curve.h			169	169	0	
framework.cpp			147	147	0	
framework.h			150	150	0	
geometry.cpp		pa04	230	238	8	
geometry.h		pa04	467	468	1	
ground.cpp			130	130	0	
ground.h			32	32	0	
hedgehog.cpp			158	158	0	
hedgehog.h			45	45	0	
height_field.cpp			18	18	0	
height_field.h			31	31	0	
irregular_mesh.cpp		pa05 pa03	222	300	78	
irregular_mesh.h			41	41	0	
light.cpp			29	29	0	
light.h			48	48	0	
lines.cpp			69	69	0	
lines.h			41	41	0	
main.cpp			117	117	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	
regular_mesh.cpp		pa06	211	304	93	
regular_mesh.h		pa06	68	68	0	
render_stats.cpp			179	179	0	
render_stats.h			61	61	0	
scene.h			77	77	0	
scene_object.cpp			60	60	0	
shader_programs.h			183	183	0	
surface.cpp		pa07	33	52	19	
surface.h			53	53	0	
teapot.cpp			55	55	0	
teapot.h			41	41	0	
teapot_cvs.cpp			842	842	0	
teapot_cvs.h			10	10	0	
tessellation.h			27	27	0	
text.cpp			74	74	0	
text.h			16	16	0	
track.h			111	111	0	
transform.h			88	88	0	
tube.h			44	44	0	
vec.cpp			44	44	0	
vec.h			127	127	0	
view.cpp			174	174	0	

view.h			64	64	0	
work_around.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			9283	9829	546	# = 0

## Key

<b>assign line #s</b>	There are assignments on these lines.
<b>copy prev?</b>	The assignment requires you to copy part of all of your solution from these previous assignments.
<b>tplt lines</b>	There are this many lines in the template.
<b>soln lines</b>	There are this many lines in the solution. (Your mileage may vary.)
<b>soln-tplt diffs</b>	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.
<b>lecture order</b>	This is the recommended order for presenting (or completing) this assignment.