

## *coaster* pa05\_shaded\_car Assignment Plan

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

	pa05_shaded_car					
file name	assgn line #s	copy prev?	tplt lines	soln lines	soln-tplt diffs	lecture order
irregular_mesh.cpp	84, 220	pa03	280	358	78	1
scene.cpp	76		118	108	-10	2
mesh.cpp	8		33	44	11	3
shader_programs.cpp	473	pa02	558	588	30	4
eads_vertex_shader.glsl	37		128	158	30	5
camera.cpp			212	212	0	
camera.h			66	66	0	
car.cpp		pa03	81	86	5	
car.h			43	43	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			29	29	0	
geometry.cpp		pa04	164	172	8	
geometry.h		pa04	463	464	1	
hedgehog.cpp			140	140	0	

hedgehog.h			44	44	0	
irregular_mesh.h			41	41	0	
light.cpp			21	21	0	
light.h			46	46	0	
lines.cpp			67	67	0	
lines.h			41	41	0	
main.cpp			81	81	0	
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			75	75	0	
render_stats.h			48	48	0	
scene.h			66	66	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	
transform.cpp			168	168	0	
transform.h			85	85	0	
vec.cpp			43	43	0	
vec.h			127	127	0	

view.cpp			141	141	0	
view.h			60	60	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	
<b>summary</b>			5961	6114	153	# = 0

## Key

<b>assgn 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.