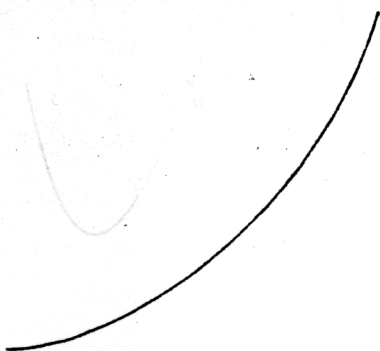


Group Work 1, Section ~~2.8~~ 2.9

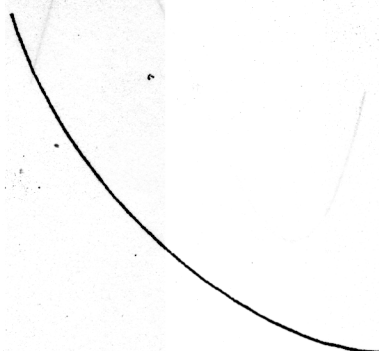
The Major Curve Pieces

1. What can we say about g , g' , and g'' for each of these segments of the graph of $y = g(x)$?

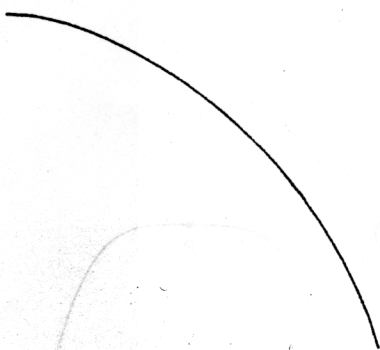
(a)



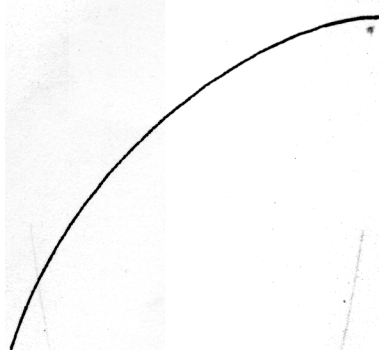
(b)



(c)

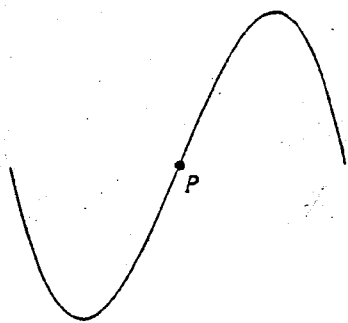


(d)

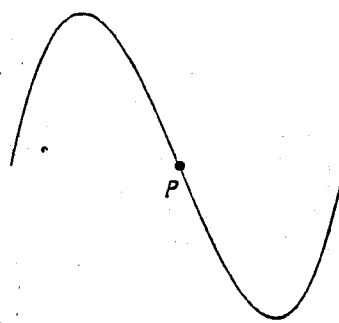


2. What can we say about the values of g , g' , and g'' at each of the following points P on the graph of $y = g(x)$?

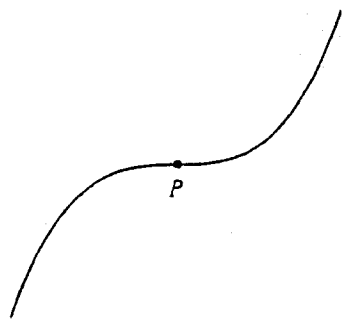
(a)



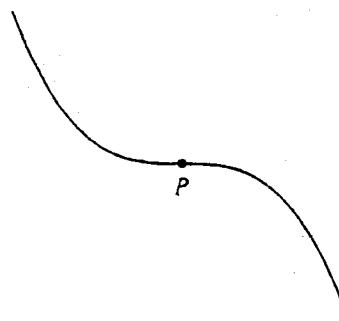
(b)



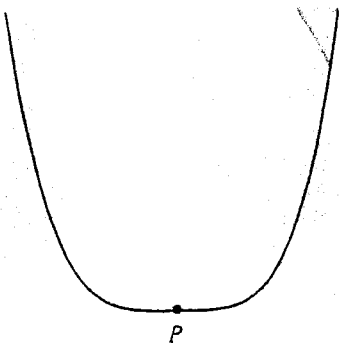
(c)



(d)



(e)



(f)

