***Solution*** ***Section* 2.6 – Chain Rule**

***Exercise***

Find the derivative of 

***Solution***

 





***OR***

 









***Exercise***

Find the derivative of 

***Solution***

 



***OR***

 









***Exercise***

Find the derivative of 

***Solution***











***Exercise***

Find the derivative of 

***Solution***









***Exercise***

Find the derivative of 

***Solution***

 

***OR***









***Exercise***

Find the derivative of 

***Solution***

 

***Exercise***

Find the derivative of 

***Solution***

 



***OR***





















***Exercise***

Find the derivative of 

***Solution***

 



***OR***











***Exercise***

Find the derivative of 

***Solution***

 

 



***Exercise***

Find the derivative of 

***Solution***

 

***Exercise***

Find the derivative of 

***Solution***

 



***OR***













***Exercise***

Find the derivative of 

***Solution***

  



***OR***



 





***Exercise***

Find the derivative of 

***Solution***









***Exercise***

Find the derivative of 

***Solution***











***Exercise***

Find the derivative of 

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***Exercise***

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***Exercise***

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***Exercise***

Find the derivative of 

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***Exercise***

Find the derivative of 

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***Exercise***

Find the derivative of 

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***Exercise***

Find the derivative of 

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***Exercise***

Find the derivative of 

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***Exercise***

Find the derivative of 

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***Exercise***

Find the derivative of 

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***Exercise***

Find the derivative of 

***Solution***













***Exercise***

Find the ***second*** derivative 

***Solution***





 

 















***Exercise***

Find the ***second*** derivative of 

***Solution***

 















***Exercise***

Find the ***second*** derivative of 

***Solution***













***Exercise***

Find the tangent line to the graph of  when *x* = 4.

***Solution***

























***Exercise***

Evaluate the limit 

***Solution***













***Exercise***

Evaluate the limit 

***Solution***











