Math 1314 ***Homework*** *Sec*−2.2 ***Name***:

(**1 − 14**) Find the Domain

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|  |  |

1. Let  and . Find each of the following and give the ***domain***

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|  |  |  |  |

(**16 − 18**) Find and simplify the difference quotient **** for the given function

1. 
2. 
3. 