# Introduction

Find the general antiderivative for each of the following.  
**Example:** 

**1)** 

**3)** 

**2)** 

**4)** 

# By the River

For each integrand given below, identify *u* and *du*.  
**Example:** 

**5)** 

**7)** 

**6)** 

**8)** 

# Instigator in Our Midst

Rewrite each integral given below using *u*-substitution.  
**Example:** 

**9)** 

**11)** 

**10)** 

**12)** 

# False Accusations

Evaluate each indefinite integral.  
**Example:** 

**13)** 

**15)** 

**14)** 

**16)** 