Calculus Section 5.2 Trig Integration  
-Integrate trigonometric functions

Homework: page 334 #’s 31-40, 49, 55, 100

1)  2) 

3)  4) 

5)  6) 



**Example)**1)  2) 

3) 4) Find the average value of f(x) = tan(x) on the interval [0, π/4]