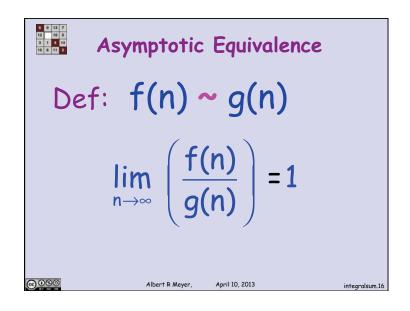
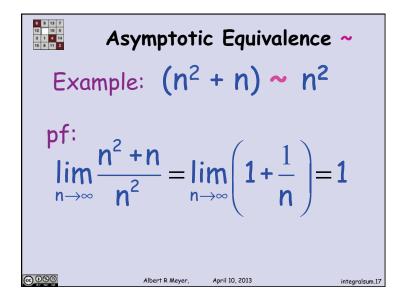


Asymptotic bound for
$$H_n$$

$$\ln(n+1) < H_n < 1 + \ln(n)$$

$$H_n \sim \ln(n)$$
 Albert R Meyer, April 10, 2013 integralsum.15





MIT OpenCourseWare http://ocw.mit.edu

6.042J / 18.062J Mathematics for Computer Science Spring 2015

For information about citing these materials or our Terms of Use, visit: http://ocw.mit.edu/terms.