






- 1   $f(x) = \sin(x) + \cos(x)$
- 2  $\int_a^b f(x) dx$   
= 2.32544426337
- 3   $a = 0$
- 4   $b = 2$
- 5   $0 \leq y \leq f(x) \{a < x < b\}$
- 6   $0 \leq y \leq f(x) \{a < x < b\}$

