

CALCULUS  
Inverse functions  
NEW

0110-1. Let  $f(x) = 3 + e^{2+x}$ .

a. Compute  $f^{-1}(4)$ .

b. Compute  $[f(4)]^{-1}$ .

0110-2. Express  $\tan(\arcsin x)$   
as an algebraic expression of  $x$ .