

Altair Paper Remix

Calc II

February 2, 2025

1 questions

1. If $f(x) = 3x^2 - 5x + 2$, find $f(2)$.
1. If $g(x) = 2x^2 + 4x - 1$, find $g(3)$.
1. In most functional programming languages, a tail recursive function executes in a fixed amount of space like a loop does. Is this statement true or false?
 - (a) True.
 - (b) False.
1. Every boolean function can be defined using just nand. Is this statement true or false?
 - (a) True.
 - (b) False.
1. Which Haskell type contains a finite number of values?
 - (a) Char.
 - (b) String.
 - (c) Int.
 - (d) Bool.