

8.3 Test 8

1. T8-1 (2b) Nech $f(y) = 0, 5 + y$, pre $y \in \langle 1, 2 \rangle$, $g(y) = \int_0^1 (x + y) dx$. Je $f(y) = g(y)$?

(a) Áno.

(b) Nie.

2. T8-2 (2b) Nech $g(y) = \int_0^1 (x + y) dx$. Je $\frac{dg(y)}{dy} = 1$?

(a) Áno.

(b) Nie.