

ALE

Jakub Walendowski

29 grudnia 2022

$$g_{al}^1(z) = \int_{-1}^z E_{X2|X1} = v \frac{\partial(x_1+x_2)^2}{\partial x_1} dv + c = \int_{-1}^z E_{X2|X1} = v(2x_1 + 2x_2)dv = \int_{-1}^z 4v dv = 2v^2 \Big|_{-1}^z = 2z^2 - 2$$