$$\int \frac{(n-x)^{2}}{1+x} dx = \int \frac{(a-b)^{2}}{1+x} dx = \int \frac{(a-b)^{2}}{1+x} dx = \int \frac{(a-b)^{2}}{1+x} dx = \int \frac{(a-b)^{2}}{1+x} dx = \int \frac{x^{2}-2x+1}{x+1} dx = 0$$

$$= \int \frac{x^{2}-2x+1}{x+1} dx = 0$$

$$= \int \frac{x^{2}-2x+1}{x+1} dx = 0$$

$$= \int \frac{x^{2}-2x+1}{x+1} dx = \int \frac{x^{2}-2x+1}{x-3} dx = \int \frac{x^{2}-3x-3}{x-3} dx = \int \frac{x^{2}-3x-3}{x-3} dx = \int \frac{x^{2}-3x+1}{x-3} dx = \int \frac$$