> $f := 4\,\mathrm{sqrt}\left(1 - \frac{y}{x+1}\right)$

$$f := 4\sqrt{1 - \frac{y}{x+1}} \tag{1}$$

> $diff(f, x)$

$$\frac{2\,y}{\sqrt{1 - \frac{y}{x+1}}\,(x+1)^2} \tag{2}$$

> $simplify(eval(\ \mathbf{(2)},\ [x = 0, y = -3]\ ))$

$$-3 \tag{3}$$

> $diff(f, y)$

$$-\frac{2}{\sqrt{1 - \frac{y}{x+1}}\,(x+1)} \tag{4}$$

> $simplify(eval(\ \mathbf{(4)},\ [x = 0, y = -3]\ ))$

$$-1 \tag{5}$$

> $Df(0, -3) = -3x - y$

> $rovina : 3x + y + z - 5 = 0$

$$3x + y + z - 5 = 0 \tag{6}$$

>