La dance 1°3 (exsiny + tyy) dx + (excessy + x seczy) dy = 0 (exsing + tay) dx + (excosy + wing) dy = 0 · y pabuenne b namoix duchopepenguaiax, s.e. P(x,y)dx + Q(x,y)dy =0 $P'_{\mathbf{y}}(\mathbf{x},\mathbf{y}) = Q'_{\mathbf{x}}(\mathbf{x},\mathbf{y})$ (exsing + tay) = excosy + coszy (e x cos y + cos y) x = e x cos y + cos y d(exsiny + x tay) + d(exsiny + x tay) = 0 2 d (exsiny + x tgy) =0 2 Sd (exsiny + x tay) = Sodx 2 (exsiny + x tay) = C exsiny + x tgy = C Omber: exsiny + x tgy = C