

maplegroup Author subtitle Bullet Item Dash Item Diagnostic Error Head-
 ing 1 Heading 2 Heading 3 Heading 4 Normal Text Output Title Warning 2D
 Math Help Heading Maple Input FixedWidth endFixedWidth active1dwith(DEtools);
 inert2d[DEnormal, DEplot, DEplot3d, DEplot, polygon, DFactor, DFactorLCLM, DFactorsols, Dchangevar, C
 mbox, Xchange, Xcommutator, Xgauge, abelsol, adjoint, autonomous, bernoullisol, buildsol, buildsym, canoni, caseplot,
 mbox, chinisol, clairautsol, constcoeffsols, convertAlg, convertsys, dalembertsol, dcoeffs, de2diffop, dfieldplot, diffop2de,
 mbox, dsubs, eigenring, endomorphism_charpoly, equinv, eta_k, eulersols, exactsol, expsols, exterior_power, firint, firtest
 mbox, generate_ic, genhomosol, gensys, hamilton_eqs, hypergeomsols, hyperode, indicialeq, infgen, initialdata, integrate
 mbox, kovacicsols, leftdivision, liesol, line_int, linearsol, matrixDE, matrix_riccati, maxdimsystems, moser_reduce, muc
 mbox, newton_polygon, normalG2, odeadvisor, odepde, parametricsol, phaseportrait, poincare, polysols, power_equivale
 mbox, reduce_order, regular_parts, regularsp, remove_RootOf, riccati_system, riccatisol, rifread, rifsimp, rightrightdivision, r
 mbox, solve_group, super_reduce, symgen, symmetric_power, symmetric_product, symtest, transinv, translate, untransl
 active1dwith(plots): Warning, the name changecoords has been redefined
 ;br; active1dint(sin²(x), x); inert2dsin² * xsin²x
 active1dint([sin(x)]², x); inert2dint([sin(x)]², x)∫[sin(x)]² dx
 active1dint((sin(x))², x); inert2d-1/2*cos(x)*sin(x)+1/2*x

$$-1/2 \cos(x) \sin(x) + 1/2 x$$

active1d