

ECDH_PHASE_C_BIGD

Set of several applications, whose task is to compute the common key (coordinates x and y)

Input values: X_m , Y_m , X_o , Y_o , MOD , a , KEY

Output values: *CommonPoint* (coordinates)

Subfunctions:

SumTwoPointsBIGD

MagnifierKeyBig

call **PointCompBIGD**

call **MagnifierKeyBig**

Return results

Common Point (coordinates stored in array)