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It has been conjectured that every proper action of the complex additive group on complex affine four space is conjugate to a translation with quotient isomorphic to affine three space. Examples showing the necessity of the properness and dimension assumptions abound. The conjecture was shown to hold for a special class of actions (so-called twin triangular actions of type 1 and 2). This two part talk will sketch a proof of the conjecture for general twin triangular actions. Part 1 gives a necessary criterion for properness of a triangular action, which is also sufficient for a twin triangular action, and a reduction of the problem to that of demonstrating local triviality. (Received September 10, 2010)