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**APPLICATION OF CONJUGATE BAILEY PAIR AND
CONJUGATE WP-BAILEY PAIR TO ESTABLISH
SUMMATIONS AND q - SERIES IDENTITIES**

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Abstract: In this paper, making use of Bailey pair, conjugate Bailey pair, WP-Bailey pair and conjugate WP-Bailey pair, four theorems have been established which yield certain double series identities as special cases.

Keywords and Phrases: Bailey pair, WP-Bailey pair, conjugate Bailey pair, conjugate WP-Bailey pair, summation formula and identities.

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