ON THE SZASZ - INVERSE BETA OPERATORS

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We want to present a probabilistic interpretation of a mixed sequence of summation - integral type operators, namely Szasz - Inverse Beta operators which were defined and studied recently [3], [4] and we want to show that, the modified Szasz - Durrmeyer operators, which were introduced by Phillips [5], are the limit, in an appropriate sense [1], [2], of a modification of Szasz - Inverse Beta operators.

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