Various classes of processes with 1-dimensional martingale marginals

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It is known (Kellerer) that aprocess increasing in the convex order admits the 1-dimensional marginals of amartingale . but ,there is no general algorithm to produce such a martingale . 4 methods shall be presented to remedy y this lack of explicit construction . I call them :the Brownian sheet ,the time reversal ,the time inversion ,the self -decomposability methods .They allow to construct martingales for many interesting classes of processes increasing in the convex order .