Algorithms	Inputs
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Non-optimal algorithms for the A2A mapping schema problem

Bin-packing-based algorithm	Any number of inputs of any size
Algorithm ??	Any number of inputs of size at most $\frac{q}{k}$, $k > 3$
Algorithm 2: The first extension of the AU method	$p^2 + p \cdot l + l, p + l = q, l > 2$
Algorithm 3: The second extension of the AU method	$q^l, l > 2$ and q is a prime number

A non-optimal algorithm for the $X2Y\ mapping\ schema\ problem$

Bin-packing-based algorithm, $> \frac{q}{2}$	Any number of inputs of any size
Notations: w_i and w_j : the two largest size inputs of a input of a list X . w'_k : the largest input of a list Y .	list. p : the nearest prime number to q . w_k : the largest