## Insert mode x(0)x(S-1) $x(L_1-1)$ infile(stdin) output file1 y(0) $y(L_2-1)$ Overwrite mode $x(S-1+L_2)$ x(0)x(S-1) $x(L_1-1)$ infile(stdin) output file1 y(0) $y(L_2-\overline{1})$