WRITE (6,315) “INPUT THE VALUES N, M, IR”

5 2 3

WRITE (6,315) “INPUT MATRIX A (N,N)”

0 0 0 0 0

1 0 0 0 0

0 1 0 0 0

0 0 0 0 0

0 0 0 1 0

WRITE (6,315) “INPUT MATRIX B (N,IR)”

0 1 0 0 0

0 0 1 0 0

0 0 0 0 1

WRITE (6,315) “INPUT MATRIX C (M,N)”

1 0 0 0 0

0 0 0 1 0

WRITE (6,315) “INPUT BETA(N+1)”

-2 +4 +1-3-5+2

WRITE (6,315) “INPUT MATRIX A (N,N)” (input matrix A a second time)

0 0 0 0 0

1 0 0 0 0

0 1 0 0 0

0 0 0 0 0

0 0 0 1 0