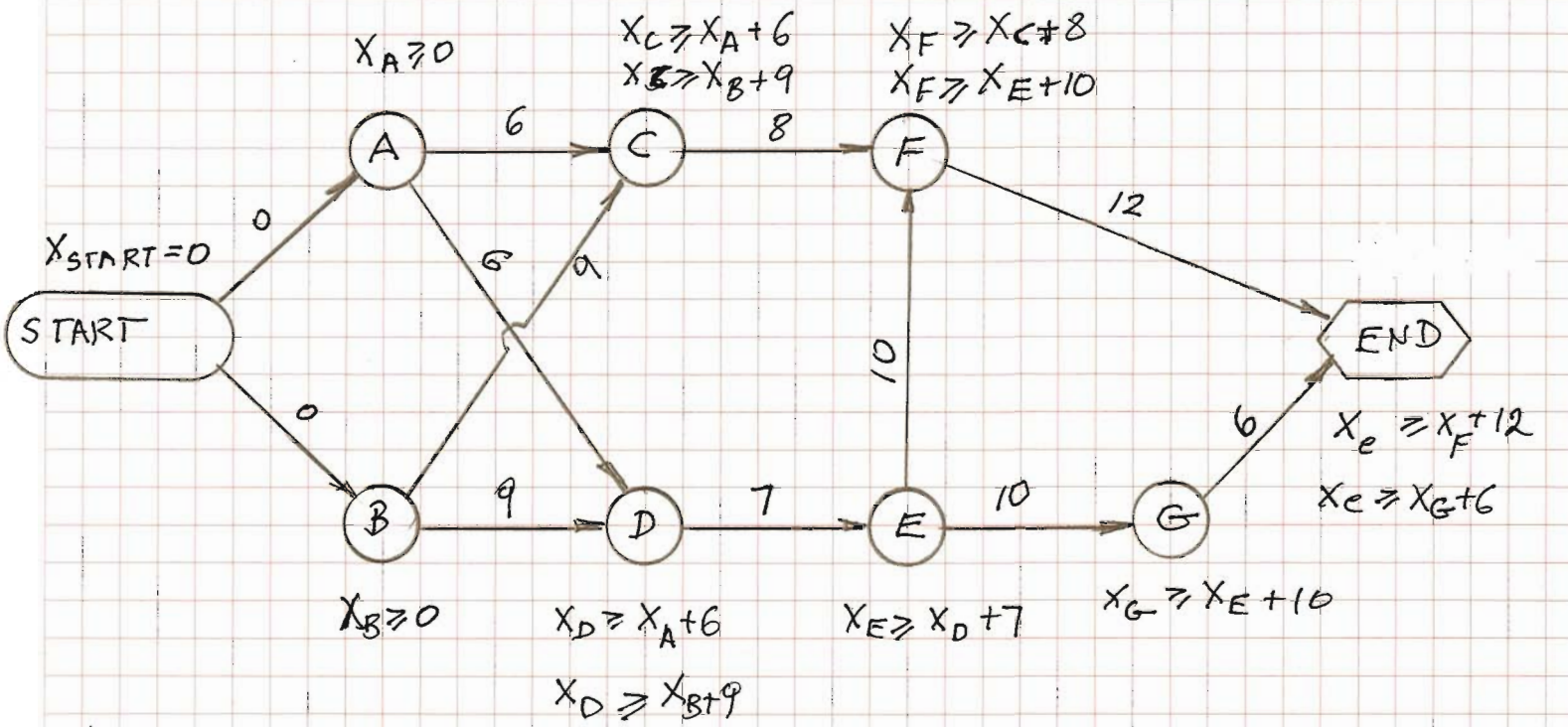
PROJECT



X_i = Earliest time (in days) to start activity $i = A, B, \ldots G, E$.

Min: X_e

s.t.

$X_A \geq 0$
$X_B \geq 0$
$X_C \geq X_A + 6$
$X_C \geq X_B + 8$
$X_F \geq X_C + 8$
$X_F \geq X_E + 10$
$X_B \geq X_B + 9$
$X_D \geq X_A + 6$
$X_E \geq X_D + 7$
$X_G \geq X_E + 10$
$X_e \geq X_F + 12$
$X_e \geq X_G + 10$