d) Write the step count table for the function Statement - s/e Total Staps. Frequency void mult (inta[][MAXSIZE]...) MAX_SIZE+1 MAX_SIZE+ for(i=0; i< MAX_SIZE; i+t)

for(i=0; i< MAX_SIZE; i+t)

for(i=0; i< MAX_SIZE; i+t) MAXSIZE (MAXSIZE MAXSIZE) MAX_SIZE MAX SIZE 2 MAX_SIZEX MAX_SIZE c[i][i]=0; MAX SIZES MAX SIZE (MAX SIZEH) for (K=O; K<MAX_SIZE; KH) +MAXSZI MAX SIZE X MAX SIZE MAX SIZE 3 clitui+=alitux b[K][i]; } Total: 2MAX_SIZE3+3MAX_SIZE3+2MAX_SIZE+1 7) void transpose (int at I [MAX_SIZE]) int witten? for (i=0; i/MAX_SIZE-1; iH) ferli= with; j< MAX_SIZE; j++) SWAP(a[i][i], a[i][i], temp); Rewrite the program so that step courts are introduced into the void transfose (intal I [MAX_SIZE]) function. for(i=0; KMAX_SIZE-1, i++) count++; // for i in range [0, MAX_SIZE-2]