count ++ 1 //for in range [i+1, MAX_SIZE-1] SWH/a[i][i], a[i][i], temp); count = count+3; // operations of SWAP macro county // i= MAX_SIZEQ count++; // i= MAX_SIZE-1 Simplify the resulting function by eliminating statements void transpose (inta[][MAX_SIZE]) int in temp; sfor (i=0; ix MAX_SIZE-1; iH) court=court+2; for (J=i+1; j< MAX_SIZE; j++) count = count+4; count +1 i Determine the value of court when the function ends Count = 10/2 MAX_SIZE-2)+0000302E-00/MAX_SIZE-1+MAX_SIZE-2 +1) x4+1=(2MAX_SIZE-2)+ @ 2000 (MAX-SIZEX(MAX-SIZE-1))- MAX-SIZE(MAX-SIZE-1))X4+1 =(12MAX_SIZE-2)+2MAX_SIZE(MAX_SIZE-2MAX_SIZE+1)+ ZAMAX_SIZE AMAX_SIZE + AMAX_SIZE-1 = 2MAX_SIZE-2+2MAX_SIZE-2MAX_SIZE+1 = 2MAX_SIZE-

tor(j=i+1;jKMAX_SIZE;j++)