16. ELIMINATE DEAD CODE

CODE:

#include <stdio.h>

int main() {

int x,y,z;

printf("Enter the value of x: ");

scanf("%d",&x);

printf("Enter the value of y: ");

scanf("%d",&y);

if (x > y) {

z = x + y;

} else {

z = x - y;

}

// Dead code

if (z < 0) {

printf("z is negative.\n");

} else {

printf("z is positive.\n");

}

return 0;

}

OUTPUT:

z is negative.

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Process exited after 0.07055 seconds with return value 0

Press any key to continue . . .

