**Write an algorithm to perform Two-dimensional Translation on a Point.**

Algorithm:-

1. Input present coordinates P(x,y) of a point.

2. Input translation points T(tx,ty).

3. Find new coordinates P’(x’, y’) of the point.

x’=x+tx;

y’=y+ty;

4. Print new positions of the point P’(x’,y’).

Example:-

Input: P[]={3,4}, T={2,2}

Output: P’[]={5,6}.