import java.util.\*;

abstract class student

{

// instance variables - replace the example below with your own

static int[] attendance=new int[10];

static int[] marks=new int[10];

static Scanner sc=new Scanner(System.in);

static void read()

{

for(int i=0;i<3;i++)

{

attendance[i]=sc.nextInt();

marks[i]=sc.nextInt();

}

}

}

class Correlation extends student

{

static int correlation() // int[] a, int[] b

{

int sum=0;

//attendance=a;

//marks=b;

read();

for(int i=0;i<3;i++)

{

sum=sum+(attendance[i]\*marks[i]);

}

return sum;

}

}

public class CorrelationTest

{

public static void main(String arg[])

{

//int a[]={2,2,2};

//int b[]={4,4,4};

System.out.println(Correlation.correlation());

}

}