Program Patrulater;

Var ab,s2,s3,stotal,bc,cd,ad,ac:real;

Procedure Arie triunghi (var s1:real; a,b,c:real);

Begin

P:=(a+b+c)\2;

S1:=sqrt(p\*(p/a)\*(p-b)\*(p\*c));

End;

Begin

Writeln (‘Introdu masura laturilor’);

Readln (ab,bc,cd,ad,ac);

Arie triunghi (S2,ab,bc,ac);

Arie triunghi (S3,ad,cd,ac);

Stotal:=S2+S3;

Writeln (‘aria totala este ‘);

End.

Program LungimeAB;

Var x,y,x1,y1,D:real;

Function distanta(x,x1,y,y1:real):real;

Begin

Distanta:=sqrt(sqr(x-x1)+sqr(y-y1));

End ;

Readln(x,x1,y,y1) ;

D:=distanta(x,x1,y,y1);

Writeln(‘ Distanta dintre coordonate este ‘ ,D ) ;

End.