

Program TemaInClasaAriaPatrulaterului;

Var S,Sa,Stotal,P,ab,bc,cd,ad,ac:real;

Procedure ArieTriunghi(var S1:real;  
                          a,b,c:real);

Begin

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

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

End;

Writeln('Introdu Datele');

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

ArieTriunghi(S,ab,bc,ac);

ArieTriunghi(Sa,ad,cd,ac);

Stotal:=Sa+S;

Writeln('Aria Patrulaterului= ',Stotal);

End.