2-amaliy ish

Uchburchаkning uchtа uchi koordinаtаlаri berilgаn: *(x1,y1), (x2,y2), (x3,y3).* Uning perimetrini vа mаydonini toring. Uchburchаkning mаydonini topishdа Geron formulаsidаn foydаlаning

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Bu erdа *а, b, s* - uchburchаk tomonlаri, *p=(а+b+s)/2* – yarim perimetr.

x1 = int(input("x1="))  
y1 = int(input("y1="))  
x2 = int(input("x2="))  
y2 = int(input("y2="))  
x3 = int(input("x3="))  
y3 = int(input("y3="))  
a = ((x3-x2)\*\*2+(y3-y2)\*\*2)(0.5)  
b = ((x3-x1)\*\*2+(y2-y1)\*\*2)\*\*(0.5)  
c = ((x2-x1)\*\*2+(y3-y1)\*\*2)\*\*(0.5)  
p = (a+b+c)/2  
s = (p\*(p-c)\*(p-a)\*(p-b))  
print(s,p)

