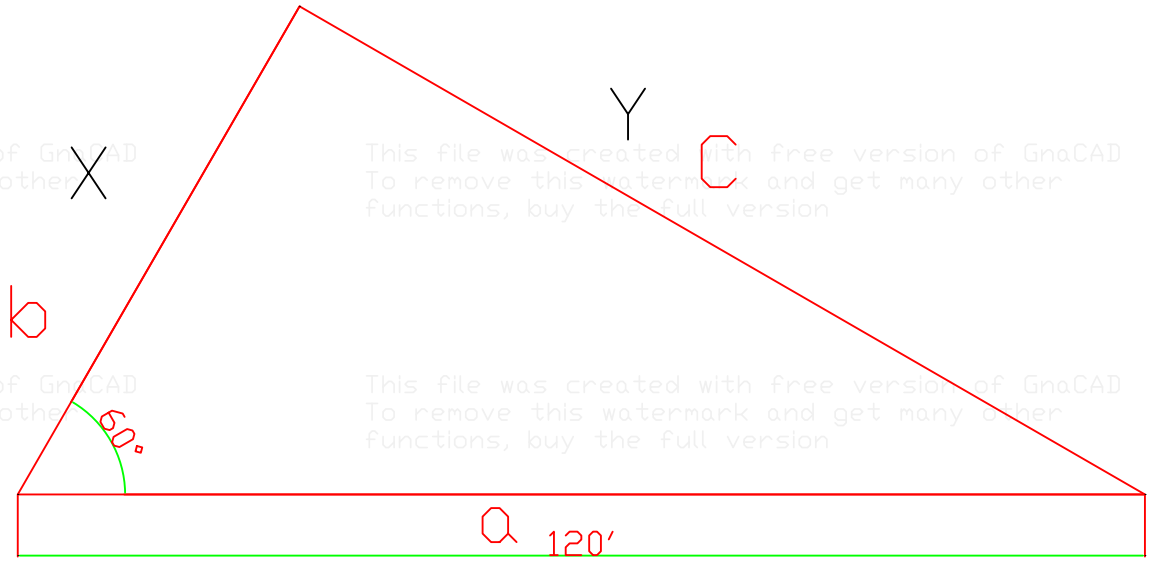


2600=XY?

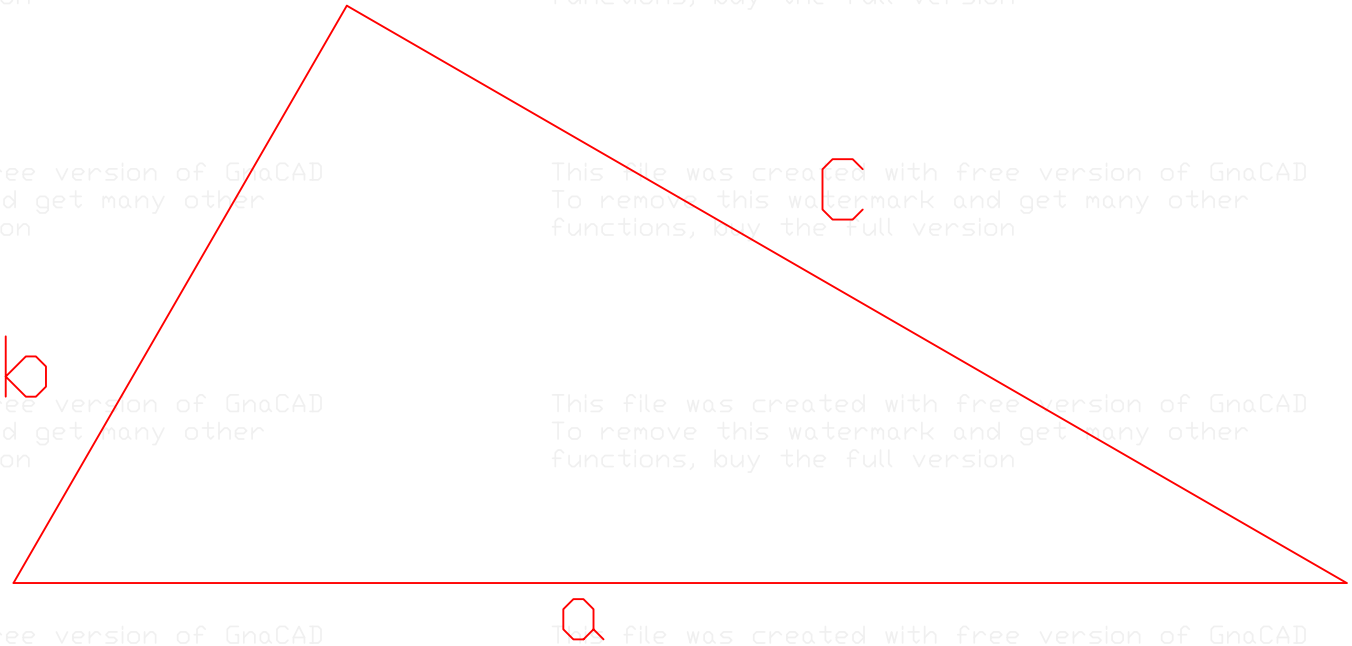
Area=1/2 AB Sin0

2600=1/2*120*B*0.866

b=2600*2/120*0.866

b=5200/103.92

b=50



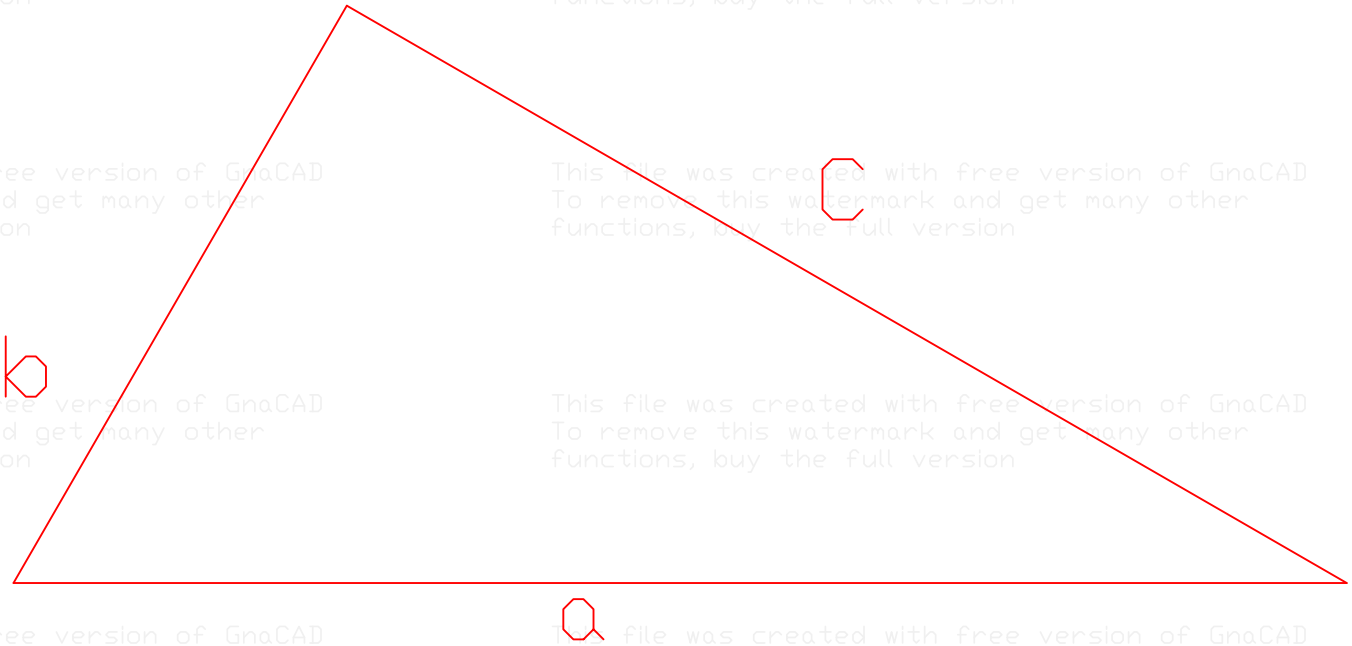
Area=1/2*Base,A*HeighH

2700=1/2*120*H

H=2700*0.5/120

H=1350/120

H=11.25



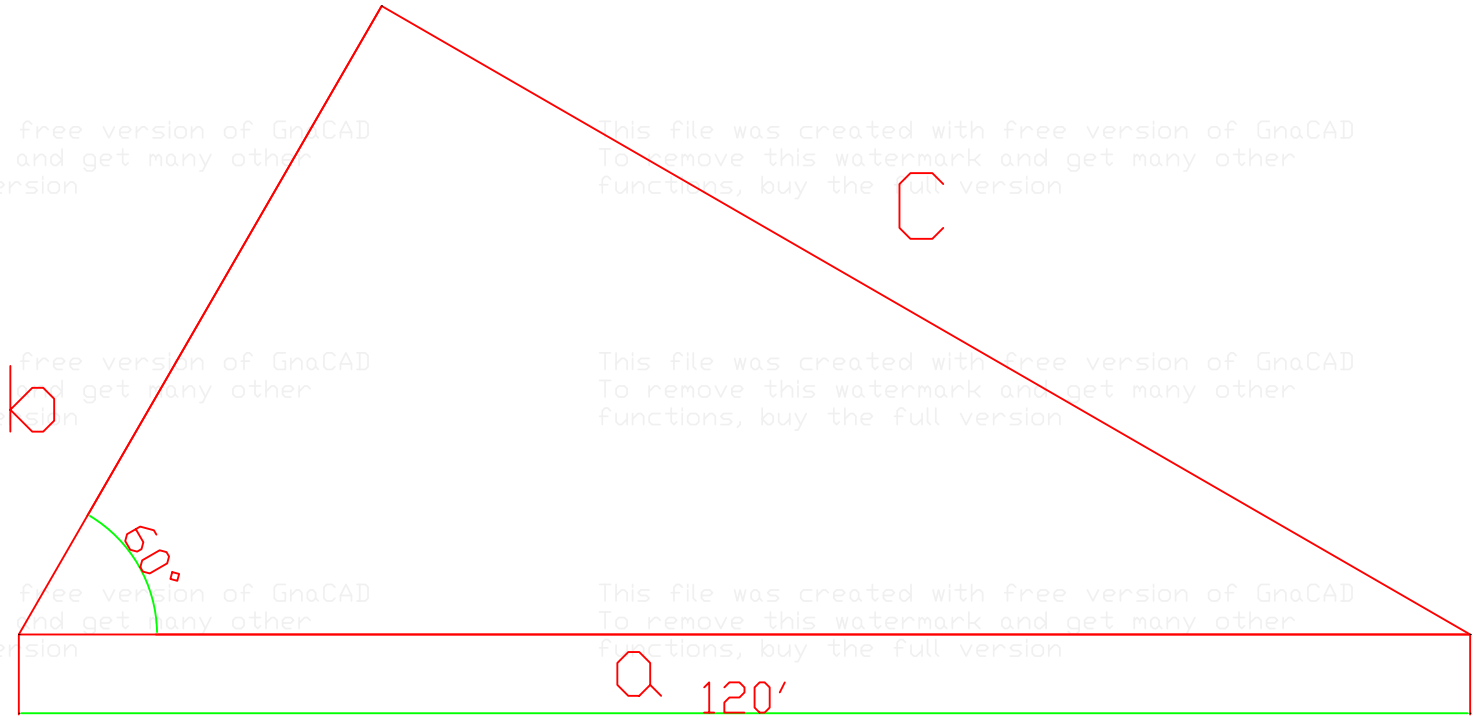
Area=1/2*Base,A*HeighH

2700=1/2*120*H

H=2700*0.5/120

H=1350/120

H=11.25

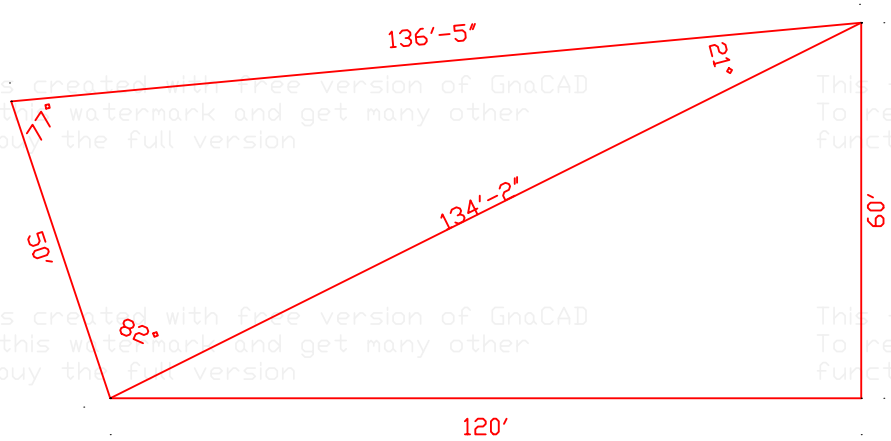


$$A2+B2-2*a*b\ Cos0$$

$$a2+b2-c2/2ab\ Cos0$$

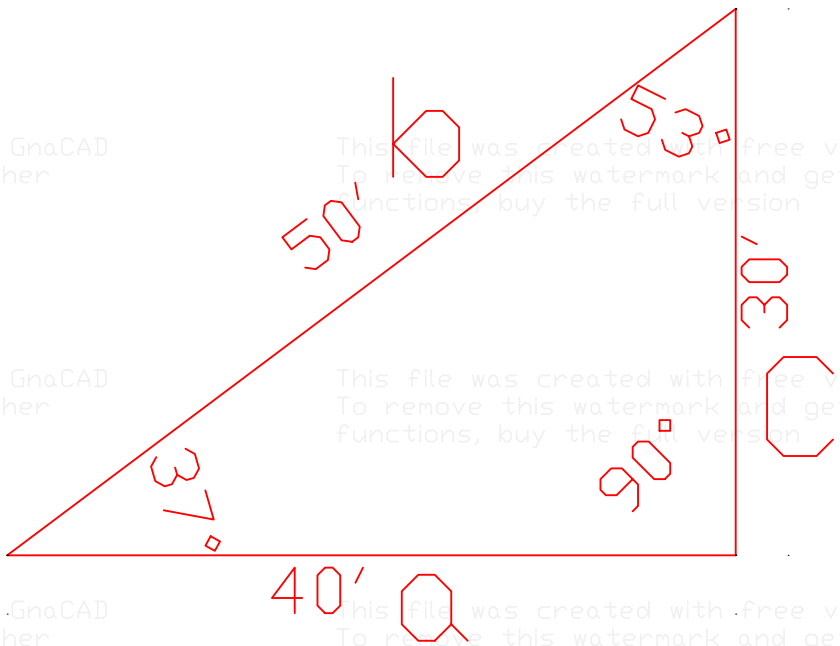
$$a2+c2-b2/2ac\ Cos0$$

$$b2+c2-a2/2bc\ Cos0$$



Sin021=0.358*134.17=48.08/Sin77=50

Sin021=0.9902*134.17=132.846/Sin77=136.359



Sin0=Sin37*50=30

Cos0=Cos37*50=40

Sin0=30/Sin37=50

cos0=40/cos37=50

Tan0-1=30/40=37

Tan0-1=40/37=53

sin0-1=30/50=37