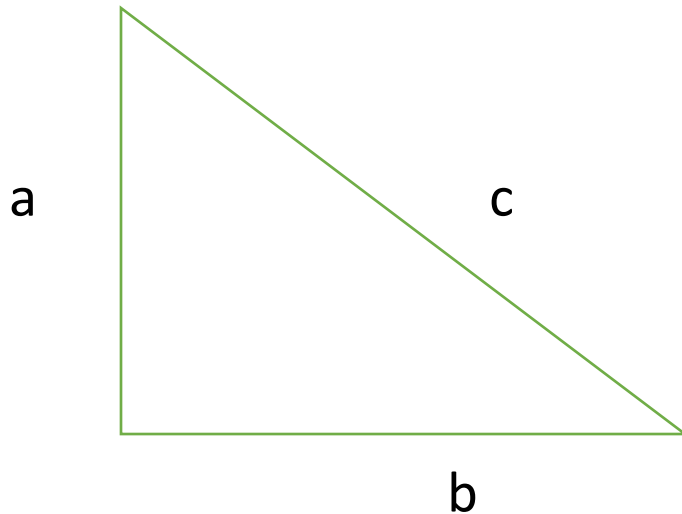


Assignment-3

Pseudocode for a triangle



let assume

$a=2$; and $b=4$;

now we have to calculate c

for this formula is $c^2=a^2+b^2$

now pseudocode in form

$\Rightarrow a=2$;

$\Rightarrow b=4$;

$\Rightarrow c^2=a^2+b^2$

$\Rightarrow c^2=(2^2)+(4^2)$

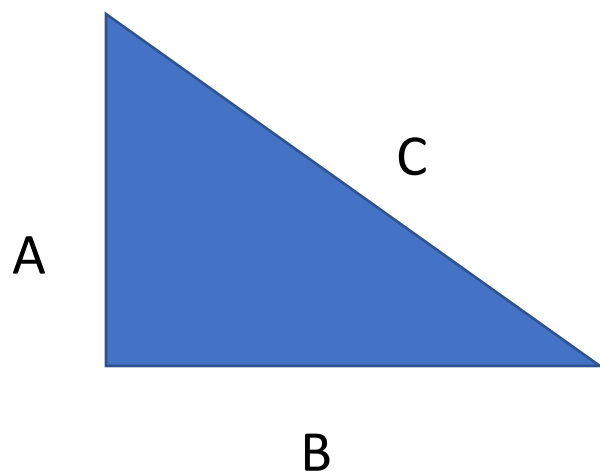
$$\Rightarrow c^2 = 4 + 16$$

$$\Rightarrow c^2 = 20$$

$$\Rightarrow c = 4.47$$

So value of $c = 4.47$

Now in flowchart



Let assume

$A=2$; and $B=4$;

NOW WE HAVE TO Calculate c

So to calculate c formula is $c^2 = a^2 + b^2$

So in flowchart

