

Start

Click upcoming event

Save date of event

Subtract event date from current date

Save as distance

Calculate the hours
 $\text{Distance \% } (1000 * 60 * 60 * 24) / (1000 * 60 * 60)$

Save as hours

Display hours

Calculate minutes
 $\text{Distance \% } (1000 * 60 * 60) / (1000 * 60)$

Save as minutes

Display minutes

Divide distance by
 $(1000 * 60 * 60 * 24)$

Calculate seconds
 $\text{Distance \% } (1000 * 60) / 1000$

Save as seconds

Display Seconds

Save quotient as Days

Display days

If = 0

End

Show times

Expired

No

Yes

