

اياك ان تدركه الصرعة عند العثرة فلا تقال العثرة ولا تمكن من الرجعة.

Operator for Variables

| Type of Operators | Operator | Description |
|----------------------|-----------|--|
| Arithmetic operator | + | Addition |
| | - | Subtraction |
| | * | Multiplication |
| | / | Division |
| | Mod | Remainder of division |
| | ^ | Exponent |
| Relational Operators | = | Equal |
| | < | Less than |
| | <= | Less or equal |
| | > | Creator than |
| | >= | Creator or equal |
| | <> | Not equal |
| Logical operators | x1 and x2 | True if x1 and x2 are true otherwise false. |
| | x1 or x2 | True if x1 or x2 are true or both. |
| | x1 xor x2 | True if either x1 or x2 is true otherwise false. |
| | not (x) | True if x is false. |

اياك ان تدركه السرعة عند العثرة فلا تقال العثرة ولا تمكن من الرجعة.

Example Write a program to solve the following:

| Object | Property | Value |
|---------|----------|--------|
| Command | Name | cmdz |
| | Caption | Find Z |
| Label | Name | lblres |
| | Caption | Result |

$Y1 = 1, x1 = 10$

$Y2 = y1 + x1, x2 = x1 - y1$

$Z = y2 + (y1/x1) * (x2*y2)$

Private sub cmdz_click()

Dim x2 as integer

Dim y2 as integer

Dim z as single

X1=10

Y1=1

$X2 = x1 - y1$

$Y2 = y1 + x1$

$Z = y2 + (y1/x1) * (x2*y2)$

Lblres.caption = z

End sub

H.W. write a program to find the area of circle where $area = R^2 * P$

Where $p = 3.14$