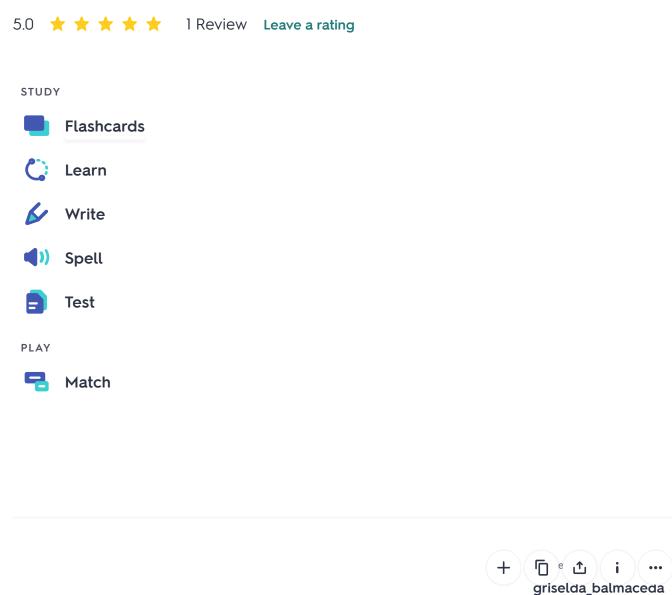
Quizlet

Visual Basic Chapter 4



Key concepts:

Syntax Expressions Property

Terms in this set (35)

Which of the following code segments assigns the string Great Year to the txt property to the Text property of arable named lblMessage when the value in the variable decSales is either rfreater than 50,00 or equal to 50,00

if decScales >= 50000 Then
lblMessage.Text= "Great Year"
End If



Suppose you want to determine whether a variable decPayAmount is between 1200 and 1400 inclusively. If it is you want it to set lblMessage text to "pay amount is in the range what will be the code?

if decPayAmount>=1200 And decPayAmount <=1400 then lblMessage.Text = "Pay amount is in he range" end if



if radio buttons radBlue and radGreen are located in one GroupBox,and wo other radio buttons radBanana and radCherry are in a second GroupBox which of the following Boolean Expressions could b true>

С



a.both a and c b.radBanana.Checked and radCherry.Checked c.radBlueChecked And radBanana.Checked d.radBlue.Checked And radGree.Checked e.Answers c and d f.radGreen.Checked And radBanana.Checked

To convert a copy of a

string to all uppercase letters use____ method

of the string method

ToUpper

What value is assigned to the variable strSnip when the following statements execute Dim strSnip As String Dim strFullString As String = "Washington" strSnip= strFullString.SubString(1, 3)

"ash"

Suppose you want to verify that the user has entered a value into a textbox named txtInout which of the following code segments responds with an appropriate message if

d



the user does not enter a value?

a.if txtinput.Text="" Then lblStatus.Text="no data has been entered" End if b.if txtinput.Text<>" " Then lblStatus.Text="no data has been entered" End if c.if txtinput.Text<> String.Empty Then lblStatus.Text="no data has been entered" End if c.if txtinput.Text="no data has been entered" End if d.if txtinput.Text=string.Empt

lblStatus.Text="no data

Which of the following

accepts a string as its argument and returns

contains only numeric

True if the string

has been entered"

yThen

End if

isNumeric

+

Which of the statemnet assigns a string strAddress to lblAddress

while removing only

trailing spaces?

С



a.lblAddress.Text=strAdd ress.Trim()
b.strAddress.TrimEnd=lbl Address.Text
c.lblAddress.Text=strAdd ress.TrimEnd()
d.lblAddress.Txt=TrimSart (strAddress)

what value is assigned to

the variable strSnip when the following statements execute?

Dim strSnip As String
Dim strFullString As

String = "Washington"

tring(7)

strSnip=strFullString.Subs

ton

*

What value will be
assigned to intIndex
when the following
statement execute?
Dim strTarget As String
"asdsakfljfdgasldfjdl"
Dim intIndex As Integer =
strTarget.IndexOf ("Gas")

-1

•

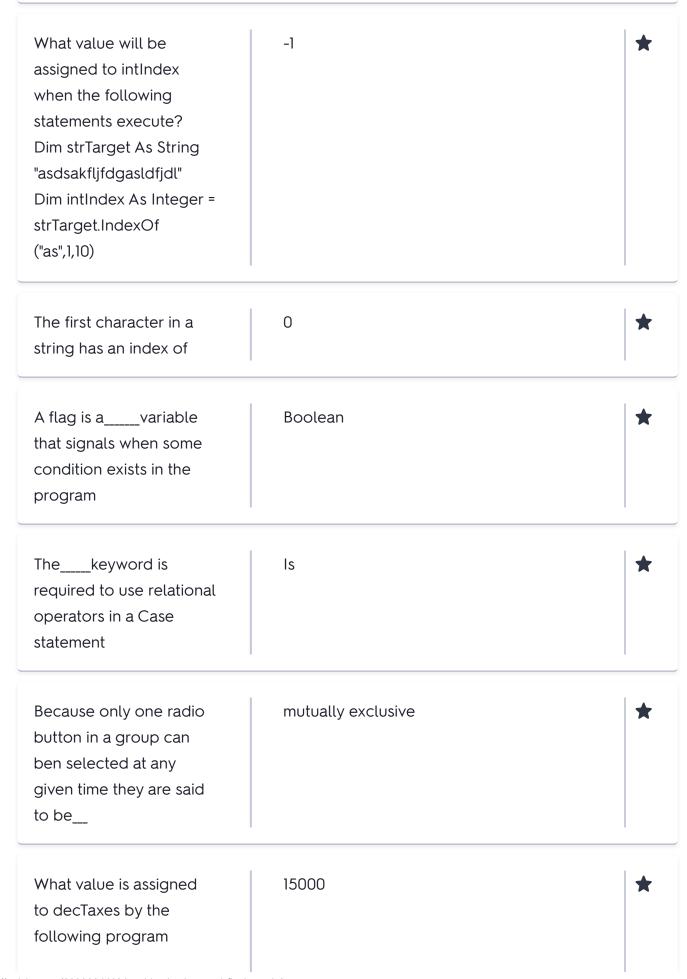
What value will be assigned to intIndex when the following statement execute?

Dim strTarget As String "asdsakfljfdgasldfjdl"

Dim intIndex As Integer = strTarget.IndexOf ("as",1)

12

*



segment assuming that the user enters 50000 into the textbook txtSalary.Text Dim decSalary, decTaxes as Decimal decSalary = CDec(txtSalary.Text) If (decSalary>50000)then decTaxes=.40*decSalary **ElseIF** (decSalary>40000)Then decTaxes=.30*decSalary Else if (decSalary>30000) Then decTaxes=.20*decSalary Else decTaxes = .10*decSalary end If

3000



What value is assigned to decTaxes by the following program segment assuming that the usr enters 30000 into the textbook txtSalary.Text Dim decSalary, decTaxes as Decimal decSalary = CDec(txtSalary.Text) If (decSalary>50000)then decTaxes=.40*decSalary **ElseIF** (decSalary>40000)Then decTaxes=.30*decSalary Else if (decSalary>30000) Then
decTaxes=.20*decSalary
Else
decTaxes = .10*decSalary
end If

expression A is True and B is false the value of the

logical expression A And

If the boolean

b is ____

False



If the boolean
expression A is True and
B is False the value of
the logical expression A
Or B is ___

True



What is assigned to
IblMessage.Text when
the following code
segment executes
Dim strname1 As String =
"Jim"
Dim strName2 As Stirng
="John"
if strName1>strName2
Then
IblMessage.Text = "Jim is

John is greater



greater"

greater"

else

lblMessage.Text= "john is

What value is assigned to the string variable strSecond when the following code executes>
Dim strFirst As String
Dim strSecond As String strFirst ="1 2 Button My Show"
strSecond=strFirstName.T oUpper

"12 BUTTON MY SHOE"



Which of the following operators takes a boolean expression and reverses its logical value?
a. <>
b.And

c.Not d.Xor С

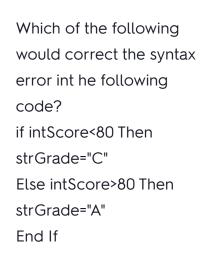


Identify the correct
Select Case statement
that checks the value
using the following
guidelines.
value 1 or 7 or 15 - add
100 to the variable
value 2 or 9 or 21 - add
150 to the value
value 3 oro 6 or 13 - add
200 to the variable
none of the above - set
txtOutput.Txt to "cannot

case value 1,7,15
intMyNum +=100
case value 2,9,21
intMyNum +=150
case value 3,6,13
intMyNum+=200
case else
txtOutput.Txt = "cannot find"



find"



Elself in line 3



What value will be assigned to strGrade when intScore equals 90?

If intScore>60 Then strGrade="D"

End If

If intScore>70 Then strGrade="C"

End If

If intScore>80 Then strGrade="B"

If intScore>90 Then strGrade="A"

End If

В



Which statement tests the value of an expression once and then uses that value to determine the result? Select Case



An if statement that

nested



appears inside another if statement is referred to as

Which statement copies a string from a textbook named txtLastName,converts the string to lowercase and saves the string in strLastName? a.strLastName=txtLastNa me.Text.ToLower() b.strLastName=txtLastNa me c.strLastName= ToLower(txtLatName.Tex t) d.txtLastName.Text=strLa stName(ToLower)

Α

*

The expression IsNumeric(13.75) returns the value True



Which of the following shows the correct way to remove leading and trailing spaces from a text box names txtStudentID and assign the result to strStudentID?

Dim strStudentID As

Α



D

strStudentID

=txtStudentID.Text.Trim()

b.Dim strStudentID As

String

strStudentID=

RemoveSpaces(txtStude

ntID.Text)

c.Dim strStudent As

String

strStudentID=txtStudentI

D.Text

d. Dim strStudentID As

string

strStudentID=strStudentI

650

*

What value will be assigned to decCommission after the following code executes? Dim decMonthlySales,decCo mmRate,decCommission as Decimal decMonthlySales=6500.0 Select Case monthlySales case is <1000 decCommRate=.05 case 1000 to 9999.99 decCommRate=.10 case isi >10000 decCommRate=.15

end select decCommission = decCommRate*decMont hlySales The expression return False Integer.TryParse("12.5",int Nbr)performs the following The expression returns False Single.TryParse("12.5,sng Nbr)performs the following rad1.Checked=True and rad2.Check=True Id a formm contains two radio buttons (rad1 & rad2) and two check boxes (chkl &chk2) and all four of these controls reside in the same group box, which of the following expressions can never be true?

THIS SET IS OFTEN IN FOLDERS WITH...

Visual Basic Chapter 1

33 terms

griselda_balmaceda

2231 Final Exam

77 terms

brittany_cagle

Starting out with Programming Logic and Design (4t...

65 terms DragynForebear

Visual Basic- Chapter 4

10 terms

gwells444