

```

Select Case op
  Case "+"
    result = result + CDbl(lstResult.SelectedItem)
  Case "-"
    result = result - CDbl(lstResult.SelectedItem)
  Case "x"
    result = result * CDbl(lstResult.SelectedItem)
  Case "/"
    If CDbl(lstResult.SelectedItem) = 0 Then
      MsgBox("Division by zero attempted!", , "Division
error")
      lstResult.SelectedItem = ""
      strnum = ""
      Exit Sub
    End If
    result = result / CDbl(lstResult.SelectedItem)
End Select

```

Hint: the calculator program is much easier to write if you use a textbox instead of a listbox for output!