

FORM 3 ADDING RECORD TO A TEXT FILE

The image shows a screenshot of a graphical user interface window titled "Add records". The window has a standard Windows-style title bar with minimize, maximize, and close buttons. The main area of the window is light gray. In the center, there is a text input field with the placeholder text "Add records". The text input field is surrounded by a dashed border with small square handles at the corners and midpoints, indicating it is selected or being edited. In the bottom right corner of the window, there is a button labeled "Return to Menu".

```

Public Class frmaddrecords
    Dim studentname As String
    Dim Assignment1 As Integer
    Dim Assignment2 As Integer
    Dim Assignment3 As Integer
    Dim Exam As Integer
    Dim allmarks As Integer
    Dim CAO As Integer
    Dim Grade As String

    Private Sub _Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdaddrecords.Click
        On Error Resume Next 'Stops program crashing'
        FileOpen(1, My.Application.Info.DirectoryPath & "\resultsA.dat", OpenMode.Append)
        studentname = InputBox("Enter name(or click cancel to stop):")
1:      Assignment1 = (InputBox("Enter a mark between 1 and 20", "Assignment1"))
2:      Assignment2 = (InputBox("Enter a mark between 1 and 20", "Assignment2"))
3:      Assignment3 = (InputBox("Enter a mark between 1 and 30", "Assignment3"))
4:      Exam = (InputBox("Enter a mark between 1 and 30", "Exam"))

        allmarks = Assignment1 + Assignment2 + Assignment3 + Exam
        Grade = (InputBox("Enter QQI grade ", "Grade "))
        CAO = (InputBox("Enter CAO points ? ", "CAO POINTS "))

        WriteLine(1, studentname, Assignment1, Assignment2, Assignment3, Exam, allmarks, Grade, CAO)

    End Sub
    Private Sub cmdreturn_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdreturn.Click
        Me.Hide()
        frmmenu.Show()

    End Sub
End Class

```