

# CLASSIFICA GLI ALUNNI IN BASE AI VOTI

## INTERFACCIA GRAFICA

The screenshot shows a window titled "Form1" with a light gray background. At the top, there are four labels: "VOTI DALL'1 AL 4", "VOTI DAL 5 AL 6", "VOTI DAL 7 ALL'8", and "VOTI DAL 9 AL 10". Below each label is a large, empty rectangular box, likely intended for displaying student names and their corresponding scores. At the bottom of the window, there are three buttons: "CARICA", "CLASSIFICA", and "FINE".

## CODIFICA VISUAL BASIC

```
Const MAX = 35
```

```
Dim VOTI(1 To MAX) As Integer
```

```
Dim N As Integer
```

```
Dim NOMI(1 To MAX) As String
```

```
Dim i As Integer
```

```
Private Sub cmdCARICA_Click()
```

```
Do
```

```
N = Val(InputBox("QUANTI ALUNNI CI SONO?", "CARICA"))
```

```
Loop Until N > 0 And N <= MAX
```

```
For i = 1 To N
```

```
NOMI(i) = (InputBox("INSERIRE IL NOME E COGNOME", "CARICA"))
```

```
VOTI(i) = Val(InputBox("INSERIRE IL VOTO", "CARICA"))
```

```
Next i
```

```
End Sub
```

```
Private Sub cmdCLASSIFICA_Click()
```

```
For i = 1 To N
Select Case VOTI(i)
Case 1 To 4
List1.AddItem NOMI(i)
Case 5 To 6
List2.AddItem NOMI(i)
Case 7 To 8
List3.AddItem NOMI(i)
Case 9 To 10
List4.AddItem NOMI(i)
End Select
Next i
End Sub
```

```
Private Sub cmdFINE_Click()
End
End Sub
```