

Esercizio 11 Conta i numeri pari e dispari

VISUAL BASIC

```
Option Explicit  
Dim n As Integer  
Dim r As Integer  
Dim cp As Integer  
Dim cd As Integer
```

```
Dim sp As Integer  
Dim mp As Double
```

```
Dim sd As Integer  
Dim md As Double
```

```
Dim st As Double  
Dim mt As Double
```

```
Private Sub from_load()
```

```
cp = 0
```

```
cd = 0
```

```
sp = 0
```

```
sd = 0
```

```
mp = 0
```

```
md = 0
```

```
st = 0
```

```
mt = 0
```

```
End Sub
```

```
Private Sub CmdAzzera_Click()
```

```
LstPari.Clear
```

```
LstDispari.Clear
```

```
cp = 0
```

```
cd = 0
```

```
sp = 0
```

```
sd = 0
```

```
mp = 0
```

```
md = 0
```

```
st = 0
```

```
mt = 0
```

```
TxtNumero.Text = ""
```

```
TxtCp.Text = ""
```

```
TxtCd.Text = ""
```

```
TxtMediap.Text = ""
```

```
TxtMediad.Text = ""
```

```
TxtMediat.Text = ""
```

```
End Sub
```

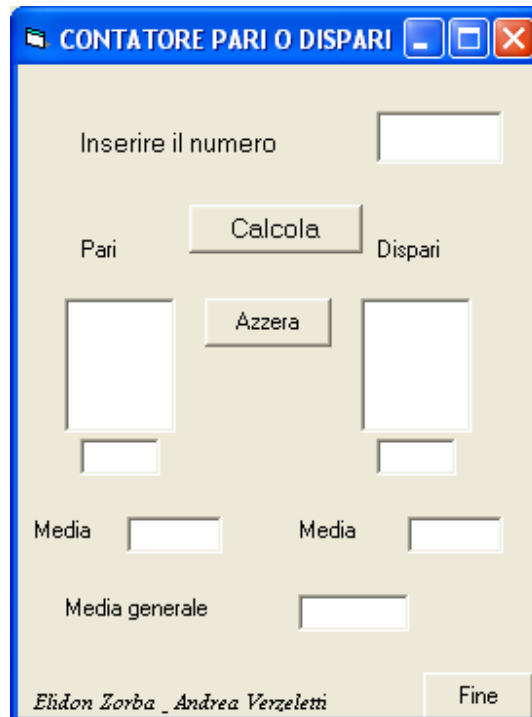
```
Private Sub CmdCalcola_Click()
```

```
n = Val(TxtNumero.Text)
```

```
r = n Mod 2
```

```
If r = 0 Then
```

```
cp = cp + 1
```



```
TxtCp.Text = CStr(cp)
LstPari.AddItem CStr(n)
sp = sp + n
mp = sp / cp
TxtMediap.Text = CStr(mp)
Else
cd = cd + 1
TxtCd.Text = CStr(cd)
LstDispari.AddItem CStr(n)
sd = sd + n
md = sd / cd
TxtMediad.Text = CStr(md)
End If
st = sp + sd
mt = st / (cp + cd)
TxtMediat.Text = (mt)
```

```
TxtNumero.SetFocus
```

```
End Sub
```

```
Private Sub CmdFine_Click()
End
End Sub
```