

Content of 2008 Scripting Games Advanced VBScript Event 6.vbs (Site 1)

' This is my Solution for the Scripting Games 2008
' For more Information look at
' <http://www.microsoft.com/technet/scriptcenter/funzone/games/games08.msp>

Option Explicit

Call Main

```
' .....  
Sub Main()  
Dim strPrimes  
Dim iCount  
  
For iCount = 2 to 200  
  
If IsPrimeNumber(iCount) = true then  
strPrimes = strPrimes & iCount & ", "  
End if  
  
Next  
  
If Len(strPrimes) then  
strPrimes = Left(strPrimes, Len(strPrimes) -2)  
msgbox strPrimes, 64, "The Prime-Numbers between 1-200 are:"  
  
End if  
  
End Sub  
  
' .....  
Private Function IsPrimeNumber(iNumber)  
Dim iCount  
For iCount = 2 To iNumber - 1  
If iNumber Mod iCount = 0 Then  
IsPrimeNumber = False  
Exit Function  
End If  
Next  
IsPrimeNumber = True  
End Function
```