**Exercise 7. Create a program to handle an exception using the Try, Catch, and Finally keywords for Dividing a number by zero in VB.NET programming.**

**Solution:**

Module TryException

Sub divExcept(ByVal a As Integer, ByVal b As Integer)

Dim res As Integer

Try

res = a \ b

' Catch block followed by Try block

Catch ex As DivideByZeroException

Console.WriteLine(" These exceptions were found in the program {0}", ex)

' Finally block will be executed whether there is an exception or not.

Finally

Console.WriteLine(" Division result is {0}", res)

End Try

End Sub

Sub Main()

divExcept(5, 0) ' pass the parameters value

Console.WriteLine(" Press any key to exit...")

Console.ReadKey()

End Sub

End Module