**MSBTE Practical ESE Exam-23**

**Subject: GAD (22034) Class: SYCM-I**

**Seat No : 385986 Roll no : 15 Date : 12/05/2023**

**CODE-**

Module Module1

Dim i As Integer

Dim Fact As Integer = 1

Function Factorial(ByVal no As Integer) As Integer

For i = 1 To no + +i

Fact = Fact \* i

Next i

Return Fact

End Function

Sub Main()

Dim no, f1 As Integer

Console.WriteLine("Enter a Number-")

no = Console.ReadLine

f1 = Factorial(no)

Console.WriteLine("Factorial=" & f1)

Console.ReadKey()

End Sub

End Module

**OUTPUT-**

Enter a Number-5

Factorial=120