## InsemLab-a-2100090162

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Solution Insemilab_a_2100090162 (1 of 1 project)

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Solution Insemilab_a_2100090162 (3 of 2 project)

Solution Insemilab_a_2100090162 (3 of 3 project)
                                                                          using System;
O references
Eclass Program
                                                 48
                                                                                                                                              Console.WriteLine("Enter a number");
int number = Convert.ToInt32(Console.ReadLine());
int k = number;
                                                                                                                                              int count = 0;
while (number > 0)
                                                                                                                                                                      count += number & 1;
number >>= 1;
         Show output from Baild

Build started at 08:00...

Build started at 08:00...

Build started at 08:00...

Build started at 08:00...

Build started star
```

## Output Screenshot:

```
5
The sum of binary One's of 5 is 2
D:\Downloads\Telegram Desktop\Projects\Blog Posting With C#\InsemLab_a_2100090162\bin\Debug\net8.0\InsemLab_a_2100090162.exe (process 9132) exited with code 0.
Press any key to close this window . . .|
```

## Insemlab-b-2100090162

```
Program.cs* + ×
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   3 6 · ← O □ □ · ×
                                                    □using System;
using System.Data.SqlClient;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Security Solution Supplier (City L.)

Solution Insemilab-b-2100990162_(1 of 1 project)

Image: Insemilab-b-2100990162_
Image: Im
                                                                                                                  string empName = txtEmpName.Text;
if (string.IsNullOrEmpty(empName))
{
                                                                                                                                MessageBox.Show("Please enter Employee Name.");
return;
                                                                                                                   decimal empSalary;
if (!decimal.TryParse(txtEmpSalary.Text, out empSalary))
                                                                                                                                  MessageBox.Show("Please enter a valid Employee Salary.");
return;
                     Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help P Search ** Insernable-2:100090162_
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         gram.cs* + ×
                                                                                                                  string query = "INSERT INTO Employees (Emp_ID, Ename, Salary) VALUES (@EmpID, @EmpName, @EmpSalary)";
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Search Solution Explorer (Cit+c)

Solution Tracemtab-b-2100090162_(1 of 1 project)

Image: Insemtab-b-2100090162_

Image: In
                                                                                                                                                                        command.Parameters.AddWithValue("@EmpIO", empIO);
command.Parameters.AddWithValue("@EmpName", empName);
command.Parameters.AddWithValue("@EmpSalary", empSalary);
                                                                                                                                                                       int rowsAffected = command.ExecuteNonOuerv():
                                                                                                                                                                          MessageBox.Show("Record insertion failed!");
                                                                                                                      catch (Exception ex)
                                                                                                                                  MessageBox.Show("Error: " + ex.Message);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ▼ □ X Solution Explorer Git Change
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```