**Assignment No. 01 Solution
Semester Fall 2019**

**CS508- Modern Programming Languages**

|  |  |  |  |
| --- | --- | --- | --- |
| Language | Code  | CPU Time | Memory Used |
| C++ | #include <iostream>using namespace std;int main() { cout<< "My id is BC180401429 \n";  cout<< "\*\* Language is C++ \*\* \n";  for(int i=0;i<=14;i++){ for(int j=0;j<=29;j++){ cout<< "Outer:"<<i<<"Inner:"<<j; } } } | 0.00 | 3304 KB |
| JAVA | public class MyClass { public static void main(String args[]) { System.out.println("My id is BC180401429"); System.out.println("\*\* Language is JAVA \*\*");  for(int i=0;i<=14;i++){ for(int j=0;j<=29;j++){ System.out.print("Outer:"+i+"Inner:"+j); } } }} | 0.32 | 36020KB |
| C# | using System;class Program{ static void Main() { Console.WriteLine("My id is BC180401429"); Console.WriteLine("\*\* Language is C# \*\*");  for(int i=0;i<=14;i++){ for(int j=0;j<=29;j++){ Console.Write("Outer:"+i+"Inner:"+j); } }   }} | 0.03 | 25356KB |

**Screen Shots of compilation**

**C++**



**JAVA**



**C#**