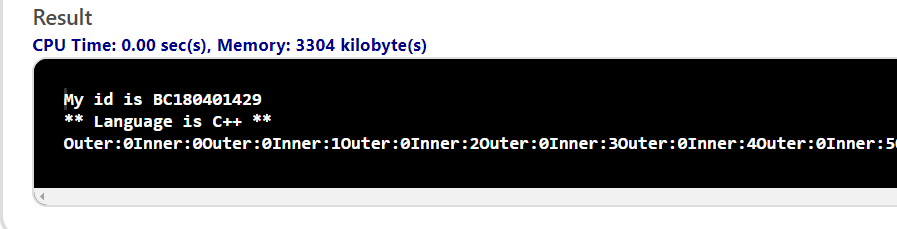
**Assignment No. 01 Solution  
Semester Fall 2019**

**CS508- Modern Programming Languages**

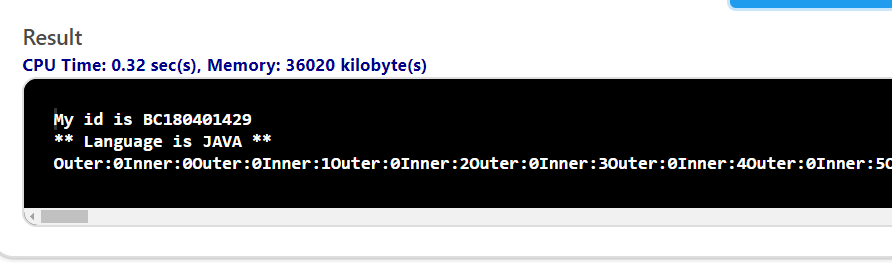
|  |  |  |  |
| --- | --- | --- | --- |
| Language | Code | CPU Time | Memory Used |
| C++ | #include <iostream>  using namespace std;  int main() {  cout<< "My id is BC180401429 \n";    cout<< "\*\* Language is C++ \*\* \n";    for(int i=0;i<=14;i++){  for(int j=0;j<=29;j++){  cout<< "Outer:"<<i<<"Inner:"<<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#**