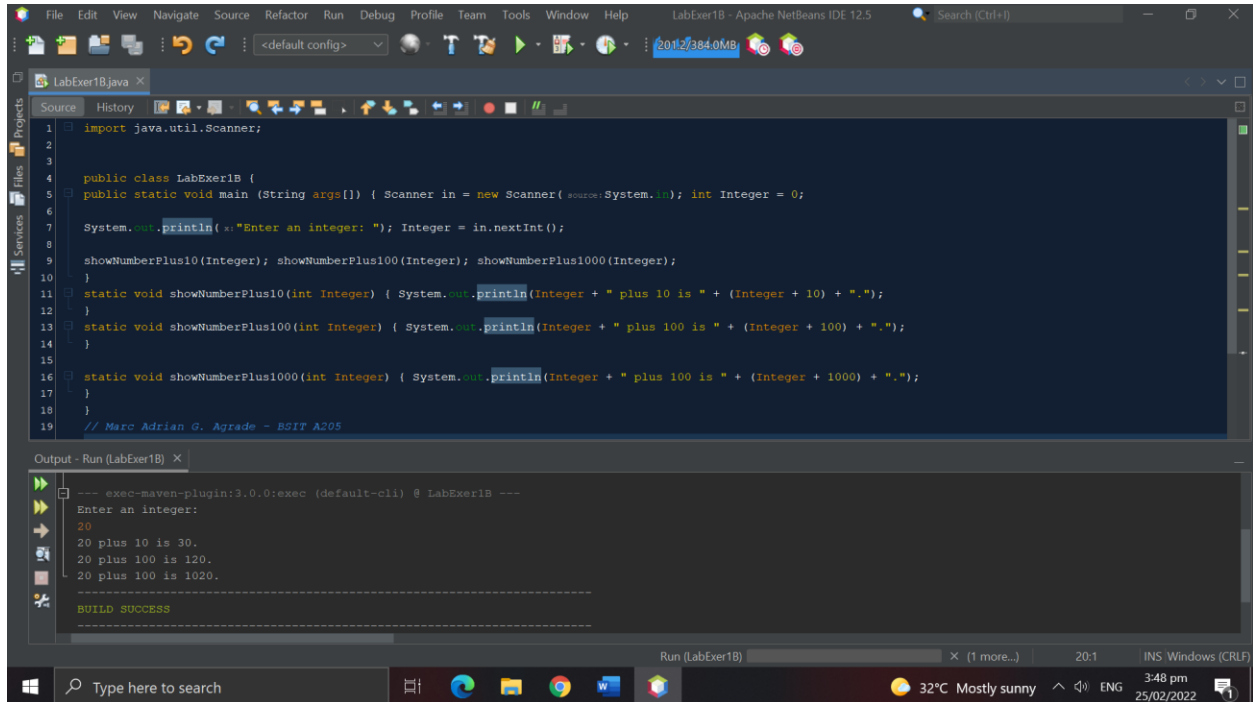


# STI College Global City Computer Programming

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**Course and Section:** BSIT A205

## 01 Hands-on Activity 2 - ARG



The screenshot shows the NetBeans IDE interface. The main editor window displays the source code for LabExer1B.java. The code includes an import statement for Scanner, a public class LabExer1B, and a main method that initializes a Scanner and an Integer variable. It then calls three static methods: showNumberPlus10, showNumberPlus100, and showNumberPlus1000. Each method prints the current value of Integer plus a specific value (10, 100, or 1000). The output window at the bottom shows the execution results, including the prompt 'Enter an integer:', the input '20', and the subsequent calculations: '20 plus 10 is 30.', '20 plus 100 is 120.', and '20 plus 1000 is 1020.'. The build status is 'BUILD SUCCESS'.

```
1 import java.util.Scanner;
2
3
4 public class LabExer1B {
5     public static void main (String args[]) { Scanner in = new Scanner(System.in); int Integer = 0;
6
7     System.out.println("Enter an integer: "); Integer = in.nextInt();
8
9     showNumberPlus10(Integer); showNumberPlus100(Integer); showNumberPlus1000(Integer);
10    }
11    static void showNumberPlus10(int Integer) { System.out.println(Integer + " plus 10 is " + (Integer + 10) + ".");
12    }
13    static void showNumberPlus100(int Integer) { System.out.println(Integer + " plus 100 is " + (Integer + 100) + ".");
14    }
15
16    static void showNumberPlus1000(int Integer) { System.out.println(Integer + " plus 1000 is " + (Integer + 1000) + ".");
17    }
18 }
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```

Output - Run (LabExer1B) X

```
--- exec-maven-plugin:3.0.0:exec (default-cli) @ LabExer1B ---
Enter an integer:
20
20 plus 10 is 30.
20 plus 100 is 120.
20 plus 1000 is 1020.
-----
BUILD SUCCESS
-----
```

```
import java.util.Scanner;

public class LabExer1B {

    public static void main (String args[]) { Scanner in = new Scanner(System.in); int Integer = 0;

    System.out.println("Enter an integer: "); Integer = in.nextInt();

    showNumberPlus10(Integer); showNumberPlus100(Integer); showNumberPlus1000(Integer);

    }

    static void showNumberPlus10(int Integer) { System.out.println(Integer + " plus 10 is " + (Integer + 10) + ".");

    }

    static void showNumberPlus100(int Integer) { System.out.println(Integer + " plus 100 is " + (Integer + 100) + ".");

    }

    static void showNumberPlus1000(int Integer) { System.out.println(Integer + " plus 1000 is " + (Integer + 1000) + ".");

    }

    }

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```