

**Lab Goal :** This program was designed to teach you how to define, input, and output a variable.

**Lab Description :** Define, input, and print some variables and their values. Please input and print each type listed below.

### Lab Shell :

```
public class Input
{
    public static void main (String[] args)
    {
        Scanner keyboard = new Scanner(System.in);
        int intOne, intTwo;

        System.out.print("Enter an integer :: ");
        intOne = keyboard.nextInt();

        System.out.print("Enter an integer :: ");
        intTwo = keyboard.nextInt();

        System.out.println("integer one = " + intOne);
        System.out.println("integer two = " + intTwo);
    }
}
```

### Sample Input:

Enter an integer :: 2  
Enter an integer :: 3

Enter a double :: 4  
Enter a double :: 5

Enter a float :: 6  
Enter a float :: 7

Enter a short :: 8  
Enter a short :: 9

**Files Needed ::**  
Input.java

**BONUS ( +1 ) ::**  
Read in byte and long values.

### Sample Output :

integer one = 2  
integer two = 3

double one = 4.0  
double two = 5.0

float one = 6.0  
float two = 7.0

short one = 8  
short two = 9

### Bonus(+1) Sample Output :

SAME INPUT AS ABOVE  
SAME OUTPUT AS ABOVE

intOne + intTwo = 5  
doubleOne + doubleTwo = 9.0

You need to make some new variables.

```
int intTotal = 0;
double doubleTotal = 0.0;
```