**BYAGARI PAVAN PBL ID: J\_251890123**

Java Hands-On Assignments

# 1. Program to accept two Strings as command line arguments

If the two command line arguments are Wipro and Bangalore then the output should be:

***Code:***

public class CompanyLocation {  
 public static void main(String[] args) {  
 if (args.length < 2) {  
 System.out.println("Please provide two arguments");  
 return;  
 }  
 System.out.println(args[0] + " Technologies " + args[1]);  
 }  
}

Input: java CompanyLocation Wipro Bangalore

Output: Wipro Technologies Bangalore

# 2. Program to accept a String and print Welcome message

Accepts a name and prints a welcome message.

***Code:***

public class Sample {  
 public static void main(String[] args) {  
   
 System.out.println("Welcome " + args[0]);  
 }  
}

Input: java Sample John

Output: Welcome John

# 3. Program to accept two integers and print the sum

Accepts two integers and prints their sum.

***Code:***

public class Sum {  
 public static void main(String[] args) {  
 int a = Integer.parseInt(args[0]);  
 int b = Integer.parseInt(args[1]);  
   
 System.out.println("The sum of " + a + " and " + b + " is " +(a+b));  
 }  
}

Input: java Sum 10 20

Output: The sum of 10 and 20 is 30