**Calling a Method that takes integer arguments and returns an integer:**

**package** package1;

**public** **class** AddingNumbers {

**public** **int** add(**int** a, **int** b) {

**int** c = a+b;

**return** c;

}

**public** **static** **void** main(String[] args) {

**int** a = 2;

**int** b = 2;

AddingNumbers an = **new** AddingNumbers();

System.***out***.println(an.add(a,b));

}

}

1. Calling a method that takes integers as arguments and returns nothing.

Method:

public void add(int a, int b){

}

Calling the method:

add(2, 3)

Example:

**package** package1;

**public** **class** AddingNumbers {

**public** **void** add(**int** a, **int** b) {

**int** c = a+b;

System.***out***.println(c);

}

**public** **static** **void** main(String[] args) {

**int** a = 2;

**int** b = 2;

AddingNumbers an = **new** AddingNumbers();

an.add(a,b);

}

}