System.out.println("You are using defalut access specifier");

}

}

public class accessSpecifiers1 {

public static void main(String[] args) {

//default

System.out.println("Dafault Access Specifier");

defAccessSpecifier obj = new defAccessSpecifier();

obj.display();

}

}

//2. using private access specifiers

class priaccessspecifier

{

private void display()

{

System.out.println("You are using private access specifier");

}

}

public class accessSpecifiers2 {

public static void main(String[] args) {

//private

System.out.println("Private Access Specifier");

priaccessspecifier obj = new priaccessspecifier();

//trying to access private method of another class

//obj.display();

}

}

//3. using protected access specifiers

package pack1;

public class proaccessspecifiers {

protected void display()

{

System.out.println("This is protected access specifier");

}

}

//create another package

package pack2;

import pack1.\*;

public class accessSpecifiers3 extends proaccessspecifiers {

public static void main(String[] args) {

accessSpecifiers3 obj = new accessSpecifiers3 ();

obj.display();

}

}

//4. using public access specifiers

package pack1;

public class pubaccessspecifiers {

public void display()

{

System.out.println("This is Public Access Specifiers");

}

}

//create another package

package pack2;

import pack1.\*;

public class accessSpecifiers4 {

public static void main(String[] args) {

pubaccessspecifiers obj = new pubaccessspecifiers();

obj.display();

}

}

Output

Implicit Type Casting

Value of a: A

Value of b: 65

Value of c: 65.0

Value of d: 65

Value of e: 65.0

Explicit Type Casting

Value of x: 45.5

Value of y: 45