Nilisha CW

/\*Q 1 create interface Inventory having method addInventory()

Q 2 create class Product define method addProduct()

Q 3 inside addProduct create a local class Pack1 that inherits Inventory interface

Q 4 Override interface method in local class

Q 5 create object of local class and call its method

Q 6 in main call addProduct method \*/

**package** lab4assignment;

**interface** Inventory

{

**void** addInventory();

}

**public** **class** Product

{

**void** addProduct()

{

**class** Pack1 **implements** Inventory

{

@Override

**public** **void** addInventory()

{

System.***out***.println("you are inside Pack1 that override interface method addInventory");

}

}

Pack1 p1 = **new** Pack1();

p1.addInventory();

}

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

{

Product product = **new** Product();

product.addProduct();

}

}

Output:

