**import** java.util.\*;

//import com.phone.OS;

//import com.phone.Android;

//import com.phone.iOS;

//import com.phone.Windows;

**import** com.phone.\*;

**public** **class** FactoryMain {

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

Scanner cin = **new** Scanner(System.***in***);

OS user ;

System.***out***.print("Which type of OS do you want(Open or Close)?:");

String source = cin.nextLine();

**if**(source.equalsIgnoreCase("open")) {

System.***out***.print("\nAn Android Operating System has been created for the User.");

user = **new** Android();

}

**else** **if**(source.equalsIgnoreCase("close")) {

user = **new** iOS();

System.***out***.print("\nAn iOS Operating System has been created for the User.");

}

**else** {

System.***out***.print("\nSince you have not made a valid choice System has created Windows OS for you");

user = **new** Windows();

}

user.specs();

//user.src();

//user.isOpenSrc()

//The above function(s) can be used to determine the type of OS

}

}



 