2. package com.manas;  
  
public class Access {  
  
 public static void main(String[] args) {  
 AccessNew obj = new AccessNew();  
 obj.publicMethod();  
 obj.protectedMethod();  
  
 }  
}  
  
class AccessNew {  
 public void publicMethod() {  
 System.*out*.println("This is a public method");  
 }  
  
 protected void protectedMethod() {  
 System.*out*.println("This is a protected method");  
 }  
  
 void defaultMethod() {  
 System.*out*.println("This is a default method");  
 }  
  
 private void privateMethod() {  
 System.*out*.println("This is a private method");  
 }  
}