

浙大之秋JAD W33作业1

题目列表提交列表排名

🏠

2-1 判断题

Which one below is a feature of Java?

☐ A. Multi-inheritance

☐ B. Virtual inheritance

☐ C. Generic programming

☐ D. Operator overloading

正确答案：2分

2-2 判断题

For code below:
class DataServer extends Server {
public String serverName;
public DataServer() {
serverName = "DataServer-Service";
super(serverName);
}
}
Which statement is right?

☐ A. Code can pass the compilation

☐ B. Code can pass the compilation but a fault would happen in creating object of DataServer

☐ C. Code can NOT pass the compilation for the error in the 2nd line

☐ D. Code can NOT pass the compilation for the error in the 5th line

正确答案：2分

2-3 判断题

If a method defined in a derived class has the same name, return type and parameters with the base one, we call this situation as {}

☐ A. overload

☐ B. override

☐ C. inheritance

☐ D. construction

正确答案：2分

2-4 判断题

What will happen if you try to compile and execute B's `main()` method? {}
class A {
int i;
A(int i) { this.i = i + 2; }
}
class B extends A {
public static void main(String[] args) {
B b = new B(2);
B b1 = new B(2);
B b2 = new B(2);
System.out.println(b1);
}
}
A. The instance variable i is set to 4
B. The instance variable i is set to 2
C. The instance variable i is set to 0
D. This code will not compile

正确答案：2分

2-5 判断题

About the Java language, which statement below is NOT correct?

☐ A. A variable of byte type occupies one byte

☐ B. A class can implement more than one interface

☐ C. A class can inherit from more than one super class

☐ D. All arrays are to be created dynamically

正确答案：0分

2-6 判断题

Given the following code how could you invoke the Base constructor that will print out the string "base constructor".
class Base1 {
BaseBase1() { System.out.println("base constructor"); }
}
public class Base2 extends Base1 {
public static void main(String[] args){
Base2 b = new Base2();
//Test
}
}
A. At the line after `BOne put base1();`
B. At the line after `BOne put super();`
C. At the line After `BTwo put super();`
D. At the line After `BTwo put this ();`

正确答案：2分

2-7 判断题

Given code below:
enum class A { ... private int iBase(); ... public int base(); ... }
class B extends A { ... private int iBase(); ... public int base(); ... }
What will happen when you compile and run this program?

☐ A. The program compiles, runs, and output AB.

☐ B. The program compiles, runs, and output BB.

☐ C. The program compiles, runs, and output AA.

☐ D. The program does not compile.

正确答案：2分

2-8 判断题

What will happen when you attempt to compile and run this code?
abstract class Base1 {
abstract public void myFunc();
public void another();
}
public class My extends Base1 {
int i; // new Base1();
A another();
}
public void myFunc(){
System.out.println("My Func");
}
public void another(){
myFunc();
}
}
A. The code will compile and run, printing out the words "My Func"
B. The compiler will complain that the Base class has non abstract methods
C. The code will compile but complain at run time that the Base class has non abstract methods
D. The compiler will complain that the method myFunc in the base class has no body, nobody at all to loovee it

正确答案：2分

2-9 判断题

The Person, Student and Teacher are class names. These classes have the following inheritance relation as shown below:

Person

Student Teacher

There is the following expression in a Java source file:
Person p = new Teacher();
Which of the following expressions return true?

☐ A. p instanceof Teacher

☐ B. p instanceof Student

☐ C. None of them returns false

☐ D. None of them returns true

正确答案：2分

< 上一题

□ 查看答案

下一题 >