

学号	姓名	提交时间	总分	成绩
-	刘健伟	2023-03-21 21:29:22	100	60

1. 【简答题】

得分：60/100

基本数据类型作业：

写出正确答案，如查错误写明为什么错。

- 1) `int x=3;`
`x=x+5;`
`System.out.println(x);`
- 2) `int a=3;`
`byte b=5;`
`a=a+b;`
`System.out.println(a);`
- 3)`System.out.println('a');`
- 4)`System.out.println('a'+1);`
- 5)`char ch=(char)97;`
`System.out.println(ch) ;`
- 6) `int i=96;`
`char c=i;`
- 7) `char c='a';`
`int i=c;`
- 8) **二进制数111111变成十进制数**
- 9) `char c =0;`
`c=65536;`
- 10) `byte t1=4;`
`byte t2=3;`
`byte t3=7;`
`t1=(byte)(t2+t3);`
`System.out.println(t1);`

学生答案：

The screenshot shows an IDE window with a Java file named SHWNGCHN.java. The code is as follows:

```
int x=3;
x=x+5;
System.out.println(x);
//(2)
int a=3;
byte b=5;
a=a+b;
System.out.println(a);
//(3)
System.out.println('a'+1);
//(4)
System.out.println('a'+1);
//(5)
char ch=(char)97;
System.out.println(ch);
//(6)
```

The console shows a red error message: "Syntax error, insert "]" to complete MethodBody" at line 32, column 32. The stack trace points to SHWNGCHN.java:32.The screenshot shows the same IDE window with the following code:

```
//改成char c='a'
//8
111111B=63H
char c=0;
c=65536;
//char c 最大值事65535
//(10)
byte t1=4;
byte t2=3;
byte t3=7;
t1=(byte)(t2+t3);
System.out.println(t1);//10
}
```

The console shows the same error message: "Syntax error, insert "]" to complete MethodBody" at line 36, column 36. The stack trace points to SHWNGCHN.java:36.The screenshot shows the IDE window with the following code:

```
char ch=(char)97;
System.out.println(ch);
//(6)
int i=96;
char c=i;
//改成 char c='a'
//(7)
char c=' a';
int i=c;
//改成char c='a'
//8
111111B=63H
char c=0;
c=65536;
//char c 最大值事65535
//(10)
byte t1=4;
```

The console shows the error message: "Syntax error, insert "]" to complete MethodBody" at line 36, column 36. The stack trace points to SHWNGCHN.java:36. A OneDrive notification is visible in the bottom right corner.

参考答案：基本数据类型作业：

写出正确答案，如查错误写明为什么错。