Name Surname ....

Number (ID) ....

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CMPE 101-Intermediate Programming Quiz-02

Part I

What is the output of each statements of the following code. If the statements are wrong, then correct it, then write out related outputs.

```
class Test {
 public static void main(String [ ] args) {

 int a=5;
 int b= 4;
 System out.println(a + b); // Output is:
 System out.println(a > b); // Output is:
 System out.println(a != b); // Output is:
 System out.println(a => b ); // Output is:
 String c= "Bilgi";
 System out.println(a+b+c); // Output is:
 System out.println(c+(a+b)); // Output is:
 System out.println(c+ a+b); // Output is:
 System out.println(c + a * b); // Output is:
 int d= a++;
 System out.println(d); // Output is:
 int p= ++a;
 System out.println(p); // Output is:
 int t= 4/5;
System out.println(t); // Output is:
 int k= 5%4
 System out.println(k); // Output is:

 }

}
```

Part II

Write Java statements that makes following simple calculation.

```
An integer number, declare  it with  n, greter or equal to 80, prints "good",
if greater than 50, prints "fair", other case just print out "bad" only.
```

Bonus Question (25p): Write a method that takes an integer number as a parameter and returns, "good", "fair" or "bad" according to the value of **n**. You may define numeric range of **n** that decides if the result is "good", "fair" or "bad".