AP COMPUTER SCIENCE - TEST #1 - SAMPLE QUESTIONS SECTION II

Number of Questions — 2 Percent of total test grade — 50

Directions: Please complete the following program according to the specification given. Partial credit will be given for incomplete answers, so provide as much of the answer as you can.

Remember that all program segments are to be written in Java.

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1. Consider the following program output:

```
'..._'.'' ><((((o> '..._'.'') ><((((o> '..._'.'') <<((((o> '..._'.'') <<(((o> '..._'.') <<(((o> '..._'.'') <<(((o> '..._'.'') <<((o> '..._'.'') <<(o> '..._'.') <<(o> '..._'.'') <<(o> '..._'.'') <<(o> '..
```

Fill in the blanks in the following program so that it correctly produces the above output. You must not leave any blanks empty. You **must** use a **nested** for **loop** inside the main method.

	WIDTH =	;
	HEIGHT =	;
public stati	c void drawWaterAndFis	h() {
System.	out.print(",	><((((°>")
}		
public stati	c void main(String[] a	rgs) {

}

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2. Consider the following incomplete program, which includes four variables containing population totals for four different cities:

Fill in the blank provided with one or more Java statements that computes the average population for the four cities. You must declare a new variable called average and use all of the other variables to compute this average, with accuracy up to two decimal places (so the output is "The average population is XXXXXXXXXXXXXII). You are not allowed to use any other System.out.println statements besides the one already provided for you.

AP COMPUTER SCIENCE - TEST #1 - SAMPLE QUESTIONS SECTION II END OF SECTION II.