

## Supplementary Practical Test 2B

Time: 45 minutes

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Write a program to create a simple graphical representation of a sequence of numbers. Your program must ask the user to enter a series of positive integers, terminated with -1. Then, your program must draw a sideways graph of "\*" characters with each line being of length equal to each number in the sequence.

The following is sample input/output for the program:

```
Enter a series of values:
```

```
3
```

```
2
```

```
4
```

```
-1
```

```
Graph:
```

```
***
```

```
**
```

```
****
```

Your program should not use object oriented techniques. (Hint: Create a String variable and add \*s and a carriage return character to it after each number is entered.)

You may consult your paper notes and textbook, but no electronic resources. You may NOT use a search engine or consult any Web resources (including Vula) or files on your flash disk, hard drive, etc.

Submit the Java source file ONLY to Vula. Name your file **PTest2B.java**

*Marking Guide:*

- *Correctness: Input: 25%*
- *Correctness: Computation: 25%*
- *Correctness: Output: 25%*
- *Comments (Documentation): 25%*