

Post AP Computer Science Problem

1/23/15

Create a program that outputs 10 lines of random integers, one per line. Then, calculate the square root of the sum of the outputted integers.

Example output:

```
1
2
3
4
5
7
9
10
15
25
(square root of the sum of the above numbers)
```

This problem can be solved using the helper classes below:

- Arrays
- Dictionaries
- Variables
- System.out.println()
- Println()
- Scanner

The problem will be due Monday of next week. You have class today and the weekend to create a solution. Problem will be graded on accuracy, and run multiple times to check if the integers you are generating are truly¹ random. Good luck!