PPS ASSIGNMENT

NAME: Sashikanta Mohanty

Reg No: RA2111003011830

Question 1) You have been given 3 integers - l, r and k. Find how many numbers between l and r (both inclusive) are divisible by k. You do not need to print these numbers; you just have to find their count.

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Question 2) Read size of an array A. Enter elements of the array. First print all positive  
elements then negative elements.

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Question 3) Read the elements of a 3x3 matrix. Find sum of elements of both the diagonals  
separately and print their product.

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Question 4) Justus is a school teacher. He wants to arrange the name of his students in the order of the length. That is, the names should be listed from the shortest to the longest. Help him to automate it by writing a C program.

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