

DailyFlash

Program 1: Write a Program that prints the Series of palindrome bounding between limits entered by user.

Input:

Lower Bound: 300

Upper Bound: 350

Output: 303, 313, 323, 333, 343

Program 2: Write a Program that calculates radius of a circle if user provides the area covered by that circle.

Input: Area of Circle 50.27

Output: Radius of circle is 4

Program 3: Write a Program that accepts a number from user and prints second Maximum digit from that number.

Input: 12357798

Output: The Second Maximum Digit from number 12357798 is 8

Program 4: Write a Program to Print following Pattern.

```
A   B   D   G
G   H   J
J   K
K
```

Program 5: Write a Program calculates slope of a line if user provides the Two Points A & B of that line.

{Note: Slope of a line is computed as $m = ((y_2 - y_1) / (x_2 - x_1))$ }

Input:

Point A (x1, y1) = 5 2

Point B (x2, y2) = 8 1

Output: Slope of line AB is 3

Core2Web Technologies