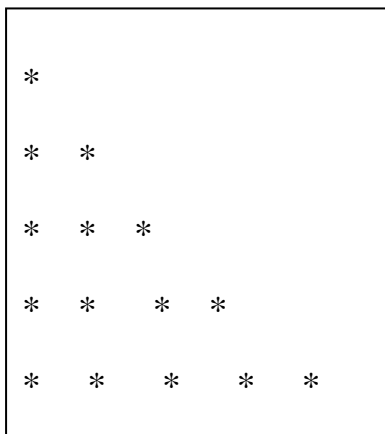
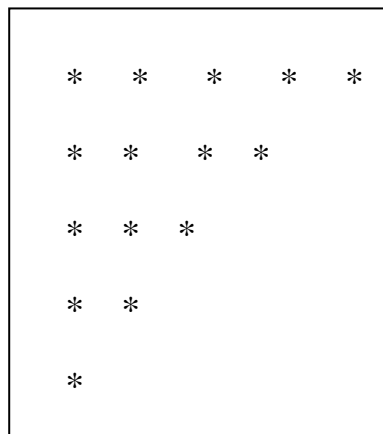


## DAY – 2 ASSIGNMENT

1. Write a program to check if a given no. is prime.
2. Write a program to print the Fibonacci series for given no.
3. A palindrome is a number that reads the same backwards as forwards. For example, each of the following five-digit integers are palindromes: 12321, 55555, 45554 and 11611. Write an application that reads in a five-digit integer and determines whether it is a palindrome. If the number is not five digits, display an error message indicating the problem to the user.
4. Write a program to print out all Armstrong numbers between 1 and 500. If sum of cubes of each digit of the number is equal to the number itself, then the number is called an Armstrong number. For example,  $153 = (1*1*1) + (5*5*5) + (3*3*3)$ .
5. Draw the following shapes using PHP:



i)



ii)

