

Fresher's Question Paper I

[Note: Please do not write anything on question paper]

A] Write programs to print the following patterns. (n=5)

Pattern 3:

Pattern 4:

* * * * * * *

* 1 2 3 4 *

* 1 2 3 4 *

* 1 2 3 4 *

* 1 2 3 4 *

* 1 2 3 4 *

* 1 2 3 4 *

B] Write a program to check whether a number is Prime number or not.

Input: 31

Expected Output: Given number is Prime

Input: 27

Expected Output: Given number is not Prime



[Note: Please do not write anything on question paper]

A] Write programs to print the following patterns. (n=5)

Pattern 2:
5
4 5
3 4 5
2 3 4 5
1 2 3 4 5

Pattern 3:	Pattern 4:
*	* * * * * *
* *	* 3 4 5 6 *
* , *	* 4 5 6 7 *
37 (2)	* 5 6 7 8 *
*	* 6 7 8 9 *
****	* * * * * *

B) Write a program to check whether a given string is Palindrome without using a reverse function.

Input: nitin

Output: Given string is Palindrome

nitin