



LOOPS

1. Write a Python program to guess a number between 1 and 9.
2. Write a Python program to construct the following pattern, using a nested for loop.
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 4. Write a Python program that prints all the numbers from 0 to 6 except 3 and 6.
 5. Write a Python program that accepts a string and calculates the number of digits and letters.
 6. Write a program to calculate factorial of a given number.
 7. Write a program to create a random arithmetic progression from initial number as 25.

8. Write a Python program that accepts a word from the user and reverses it.
9. Write a Python program that accepts a string and calculates the number of digits and letters
10. Write a Python program to check whether an alphabet is a vowel or consonant.
11. Write a Python program to convert a month name to a number of days.
12. Write a Python program that reads two integers representing a month and day and prints the season for that month and day.
13. Write a Python program to get the next day of a given date.
14. Write a Python program to create the multiplication table (from 1 to 10) of a number.
15. Write a program to print n natural number in descending order using a while loop.