

Practice 6 – Loop 2

Task 01: Run loop 10 times. Generate two random numbers. Check & Print first random number is larger or second random number is larger.

Task 02: Run loop 10 times. Generate three random numbers. In first line, print them as generated. In next line, print them, in ascending order. You may use any method to arrange them.

Task 03: Run loop 10 times. Generate random number in range 1 to 100. Print each number in digits as well as in words. You may use any number of checks less than 50.

Task 04: Run loop 10 times. Generate random number. Print number. Compute and print sum of even numbers and sum of odd numbers.

Task 05: Write a program to print integers 1 to 100. Write 5 integers in a line. Like:

```
1 2 3 4 5
6 7 8 9 10
11 12 13 14 15
...
```

Note: Use %3d or %4d to align columns

Task 06: Generate ten set of three random numbers and print their average. Find and print, which of them has highest average.

Sample Run:

```
80 90 100 90
70 50 60 60
```

...

Set 6 has highest average

Task 07: Repeat task 6 and print, which set has minimum average, and print elements of minimum set. Similarly, print which set has maximum average and print elements of maximum set.