**Arrays practice**

1. Create an array of 20 items. Initialize it to hailstone numbers starting from number 11. Print it. Print it in reverse order. Display the average and the sum.

For example, if the starting number would be 7 the output would be:

**7, 22, 11, 34, 17, 52, 26, 13, 40, 20, 10, 5, 16, 8, 4, 2, 1, 4, 2, 1**

**1, 2, 4, 1, 2, 4, 8, 16, 5, 10, 20, 40, 13, 26, 52, 17, 34, 11, 22, 7**

**Sum is : ??**

**Average is: ??**

1. Create 2D array 5X6 integers. Populate it with a random numbers from 0 to 9. Print in the table look form. Display the sum of every row.

For example:

**2 4 0 1 0 3 total: 10**

**4 6 9 1 3 0 total: 23**

**6 1 3 1 0 7 total: 18**

**8 4 6 2 1 3 total: 24**

1. Sort the array you have created for #1.