Assignment 4

1- Create void function take an integer then print it then call this method in main.
2- Create function take three integers then return the average as float value then call this method in main.
3- Create function take an integer then return true if this number is prime otherwise return false.
4- Create function take an integer then return it reversed.
5- Create function take an array then return summation of its values.
6- Create function take array then return the max element in array.
7- Create function take char and return true if it is vowel char (a,e,I,o,u) otherwise return false
8- Create function take two integers to swap them.
9- Create function take array 2d then return the max element.
10- Write an example for any function in cmath.