ASSIGNMENT 1:

1. Write a java program to find the factorial of 10

2. Write a java program to find if the given number is a prime number.

3. Write a java program to find the find the sum of digits of a given number ( consider any four digit number)

4. Do the following steps

 Follow proper naming conventions for methods and variables. Give manes appropriate to the class name

 Create a class named Children

 Include few variables of all the datatypes we have seen

 Write any three methods of your choice.

 Inside the method include statements for printing the method names

 Create a main method.Instantiate the class . Call the methods using the object name.

 Declare two Instance variables and use it inside the methods and also in main()

Assignment :

Given array : int arr={ 14,12,34,25,14,17,14,21}

print all the duplicate values from the array

Assignment :

Given array : int arr={ 2,5,3,9,0,4,2,2}

print only the smallest duplicate number