Class And Object

Q1.Write program to create class name as FindMax with two functions

void setArray(int a[]): this function is used for accept array as parameter

int getMax(): this function can find the max value from array and return it.

Q2. Write program to create class name as SortArr with two functions

void setArray(int a[]): this function can accept array as parameter

int [] getSortArray(): this function can perform sorting on array and return sorted array

Q3. Write program to create class name as MergeTwoArray with two function

Void MergeTwoArray(int [],int []): this function accept two array as parameter

int [] getMergeArray(): this function merge two array in third array and return new merged array

Q4. 3. Write Program create class name as ArrSum with method

void setValue(int arr[]) you have to create child class name as GetSum with method int getArrSum() you have to accept array values from ArrSum and calculate its sum and return it

Q5. Write Program to perform method overriding you have to create class name as ArrParent with method void setValue(int arr[]): this method can accept array as parameter void arrangeSeq(): this method can display array as per user input sequence You have to create two child class name as ArrangeAscendingOrder and you have to inherit ArrParent class in it and override arrangeSeq() method in ArrangeAscendingOrder and sort array and display in ascending order and you have to create one more class name ReverseArray and override arrangeSeq() method from ArrParent and reverse array and display it

Q6. Write program to create class name as Reverse with two functions

void setArray(int a[]): this function can accept array as parameter

int [] getSortArray(): this function can perform reverse on array and return sorted array

Q7. Write program to create class name as RemoveDuplicate with two functions

void setArray(int a[]): this function can accept array as parameter

int [] getSortArray(): this function can perform Remove the duplicate element form array and displary in remening element and return array

Q8. Write program to create class name as FindEvenNo with three functions

void setArray(int a[]): this function can accept array as parameter

void minArray(): this function can perform display min no from array

void maxArray(): this function can perform display max no from array

Q9. Write program to create class name as Reverse with two functions

void setArray(int a[]): this function can accept array as parameter

int [] getSortArray(): this function can perform reverse on array and return sorted array

Q10. Write program to create class name as occurrence with two functions

void setArray(int a[]): this function can accept array as parameter

void getoccurrence (): this function show occurrence of every element form array