05/02/2021

Assignment 1

1. Accept 10 random integers into an array and display them.
2. Accept 5 random integers into an array and display their maximum value and minimum value.
3. Accept 5 random integers into an array and display their sum and average.
4. Accept 5 random integers and display them in sorted order.
5. Generate the first 15 Fibonacci numbers using an array.
6. Accept empcode(example: APRD101 where first letter will be A/B/C, next three characters will be PRD/ACC/SLS), name, basic.

If dept is SLS, Da will be 13% of basic and hra will be 14% of basic.

If dept is PRD, Da will be 9% of basic and hra will be 10% of basic.

If dept is ACC, Da will be 5% of basic and hra will be 7% of basic.

Net will be basic+da+hra.

Display the Name, grade, dept, basic, da, hra and net.