

Assignment - 1

1. Write a java program to print "HelloWorld".
2. Write a java program to print integer entered by a user.
3. Write a java program to check whether a number is prime or not.
4. Write a java program to display Fibonacci series up to n.
5. Write a java program to display the following pattern.

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6. Write a java program to check whether a number is palindrome or not.
7. Write a java program to find GCD of two numbers.
8. Write a java program to search a number from an array using linear search.
9. Write a java program to search a number from a sorted array using binary search.
10. Write a java program to implement quick sort.
11. Write a java program to display prime numbers between two intervals
12. Write a java program to check whether a number can be expressed as sum of two prime numbers.
13. Write a java program to display prime numbers between intervals using method.
14. Write a java program to check whether a number is Armstrong number or not.
15. Write a java program to display factors of a number.
16. Write a java program to count number of digits in an integer.
17. Write a java program to check whether a number is even or odd.