
Section 3: Loops and functions

9. Define a method to read two integers x and y and find all prime numbers in the range 10. A three digit number is called Armstrong number if sum of cube of its digit is equal to number itself.

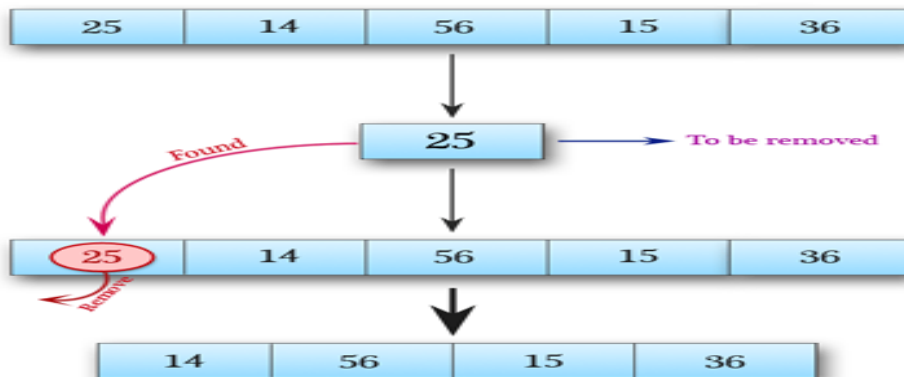
E.g.- 153 is an Armstrong number because $(1^3) + (5^3) + (3^3) = 153$.

Write all Armstrong numbers between 100 to 500.

11. Write a Java program to sort a numeric array and a string array

12. Write a Java program to find the index of an array element

13. Write a Java program to remove an array element



14. Write a Java program to insert an element (specific position) into an array.

15. Write a Java program to reverse an array of integer values.
