3. Given an array of n elements , the program have to find the sum of the values that are present in non prime indexes of the array.

Program:

```
import java.util.Scanner;
public class SumNonPrimeIndexes {
   public static void main(String[] args) {
      Scanner scanner = new Scanner(System.in);
      System.out.print("Enter the size of the array: ");
      int size = scanner.nextInt();
      int[] array = new int[size];
      System.out.println("Enter " + size + " elements:");
      for (int i = 0; i < size; i++) {
         array[i] = scanner.nextInt();
      }
      int sum = 0;
      for (int i = 0; i < size; i++) {
         if (!isPrime(i)) {
            sum += array[i];
         }
      }
      System.out.println("Sum of values at non-prime indexes: " + sum);

      scanner.close();
   }
   public static boolean isPrime(int num) {
      if (num <= 1) return false;
      for (int i = 2; i * i <= num; i++) {
         if (num % i == 0) return false;
      }
      return true;
   }
}
```

Output:

```
Enter the size of the array: 10
Enter 10 elements:
10
20
30
40
50
60
70
80
90
100
Sum of values at non-prime indexes: 340
```

```
Enter the size of the array: 2
Enter 2 elements:
-2
-4
Sum of values at non-prime indexes: -6
```